

Adipogen International is a manufacturer of comprehensive panels of new and innovative products for the advancement of

Cancer Research



ELISA Kits

Sirtuins – Regulators of Longevity and Biomarkers of Tumorigenesis

Sirtuin 1 (human) (IntraCellular) ELISA Kit

AG-45A-0029EK-KI01	96 wells
AG-45A-0029TP-KI01	2 x 96 wells

Sirtuin 2 (human) (IntraCellular) ELISA Kit

AG-45A-0030EK-KI01	96 wells
AG-45A-0030TP-KI01	2 x 96 wells

Clusterin – Potential Marker of Cancers and Type 2 Diabetes

Clusterin (human) Competitive ELISA Kit

AG-45A-0013EK-KI01	96 wells
AG-45A-0013TP-KI01	2 x 96 wells
AG-45A-0013PP-KI01	5 x 96 wells

GPX1 – Cancer Development Biomarker

GPX1 (human) ELISA Kit

AG-45A-0037EK-KI01	96 wells
AG-45A-0037TP-KI01	2 x 96 wells
AG-45A-0037PP-KI01	5 x 96 wells

GPX1 (human) (IntraCellular) ELISA Kit

AG-45A-0034EK-KI01	96 wells
AG-45A-0034TP-KI01	2 x 96 wells

GPX3 – Promising Molecular Cancer Marker

GPX3 (human) ELISA Kit

AG-45A-0020EK-KI01	96 wells
AG-45A-0020TP-KI01	2 x 96 wells
AG-45A-0020PP-KI01	5 x 96 wells

GPX3 (mouse) ELISA Kit

AG-45A-0021EK-KI01	96 wells
AG-45A-0021TP-KI01	2 x 96 wells
AG-45A-0021PP-KI01	5 x 96 wells

Notch Signaling

Notch Ligands – Cancer & Stem Cell Research Tools

The Notch signaling pathway is essential for cell differentiation and cell fate decision. The components have been associated with various disorders such as cancer, leukemia, immune disorders, developmental syndromes, stroke, cognitive symptoms and metabolic disorders.

DLK1, Soluble (human) ELISA Kit

AG-45A-0032EK-KI01	96 wells
AG-45A-0032TP-KI01	2 x 96 wells
AG-45A-0032PP-KI01	5 x 96 wells

DLL1, Soluble (human) ELISA Kit

AG-45A-0027EK-KI01	96 wells
AG-45A-0027TP-KI01	2 x 96 wells
AG-45A-0027PP-KI01	5 x 96 wells

Not(ch)ust Ordinary Tools from the Bench!

IHC and FACS-competent Antibodies

anti-DLK1 (human), mAb (PF299-1)

AG-20A-0070-C050	50 µg
AG-20A-0070-C100	100 µg

anti-Jagged-1 (human), mAb (J1G53-3)

AG-20A-0049-C100	100 µg
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And many more antibodies:

anti-DLL1 (human) – anti-DLL1 (mouse) – anti-DLK1 (mouse) – anti-DLL4 (human) – anti-DNER (human)

Notch Ligand Proteins - Available in BULK Quantities!

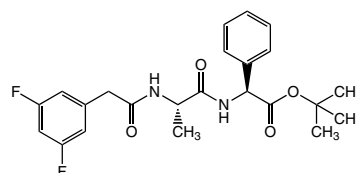
Contactin-1 (human):Fc (human) (rec.)	AG-40A-0168	10 µg / 50 µg
Contactin-6 (human):Fc (human) (rec.)	AG-40A-0156	10 µg / 50 µg
DLK1 (human):Fc (human) (rec.)	AG-40A-0118	10 µg / 50 µg
DLK1 (mouse):Fc (human) (rec.)	AG-40A-0107	10 µg / 50 µg
DLK2 (human):Fc (human) (rec.)	AG-40A-0158	10 µg / 50 µg
DLL1 (human):Fc (human) (rec.)	AG-40A-0116	10 µg / 50 µg
DLL1 (mouse):Fc (human) (rec.)	AG-40A-0148	10 µg / 50 µg
DLL3 (ED) (mouse):Fc (human) (rec.)	AG-40A-0178	10 µg
DLL3 (human):Fc (human) (rec.)	AG-40A-0113	10 µg / 50 µg
DLL4 (human):Fc (human) (rec.)	AG-40A-0077	10 µg / 50 µg
DLL4 (mouse):Fc (human) (rec.)	AG-40A-0145	10 µg
DNER (ED) (human):Fc (human) (rec.)	AG-40A-0119	10 µg / 50 µg
DNER (ED) (mouse):Fc (human) (rec.)	AG-40A-0177	10 µg / 50 µg
Jagged-1 (human):Fc (human) (rec.)	AG-40A-0081	10 µg / 50 µg
Jagged-1 (mouse):Fc (human) (rec.)	AG-40A-0157	10 µg / 50 µg
Jagged-2 (human):Fc (human) (rec.)	AG-40A-0155	10 µg
Jagged-2 (mouse):Fc (human) (rec.)	AG-40A-0183	10 µg / 50 µg
HES1 (human) (rec.) (His)	AG-40A-0180	10 µg / 50 µg

Notch Processing Inhibitor

DAPT

AG-CR1-0016-M005
AG-CR1-0016-M025

5 mg
25 mg



TNF Superfamily

AdipoGen™ – The Manufacturer of TNF Reagents

Highly Active Proteins (*MultiPacks & BULK Available!*)

BAFF (aa134-285), Soluble (human) (rec.)	AG-40B-0016	KillerTRAIL™, Soluble (human) (rec.)	AG-40T-0001
BCMA (mouse):Fc (human)(rec.)	AG-40B-0076	SuperKiller TRAIL™, Soluble (human) (rec.)	AG-40T-0002
FasL, Soluble (human) (rec.)	AG-40B-0001	izTRAIL (human) (rec.)	AG-40B-0069
LIGHT, Soluble (human) (rec.)	AG-40B-0009		

MegaLigands are high activity constructs in which two trimeric protein ligands are artificially linked via the collagen domain of ACRP30.

MegaCD40L™, Soluble (human) (rec.)	AG-40B-0010	MegaAPRIL™, Soluble (mouse) (H98) (rec.)	AG-40B-0035
MegaCD40L™, Soluble (mouse) (rec.)	AG-40B-0020	MegaTNF-α™, Soluble (human) (rec.)	AG-40B-0019
MegaAPRIL™, Soluble (human) (rec.)	AG-40B-0017	MegaOX40L™, Soluble (mouse) (rec.)	AG-40B-0029

LIT: Conversion of membrane-bound Fas (CD95) ligand to its soluble form is associated with downregulation of its proapoptotic activity and loss of liver toxicity: P. Schneider, et al.; J. Exp. Med. **187**, 12051 (1998)

Widely Used and Cited Functional Antibodies

APRIL (mouse), mAb (rec.) (Blocking) (Apyr-1-1)	AG-27B-0001	CD40 (mouse), mAb (FGK45)	AG-20B-0036
BAFF-R (human), mAb (HuBR9.1)	AG-20B-0016	LTβR (mouse), mAb (4H8 WH2)	AG-20B-0008
BAFF (human), mAb (blocking) (4.62)	AG-20B-0017	TACI (mouse), mAb (1A-10)	AG-20B-0035

TRAIL-R1 to R4 mAbs for Flow Cytometry

TRAIL-R1 (human), mAb (HS101)	AG-20B-0022
TRAIL-R2 (human), mAb (HS201)	AG-20B-0023
TRAIL-R3 (human), mAb (HS301)	AG-20B-0024
TRAIL-R4 (human), mAb (HS402)	AG-20B-0025

TRAIL-R1 to R4 mAbs for Immunohistochemistry

TRAIL-R1 (human), mAb (TR1.02)	AG-20B-0027
TRAIL-R2 (human), mAb (TR2.21)	AG-20B-0028
TRAIL-R3 (human), mAb (TR3.06)	AG-20B-0029
TRAIL-R4 (human), mAb (HS402)	AG-20B-0025

Hypersensitive Human BAFF ELISA Kit

BAFF, Soluble (human) ELISA Kit (hypersensitive)

AG-45B-0001	96 wells
SPECIES REACTIVITY:	Human
SENSITIVITY:	8 pg/ml
RANGE:	0.0156 to 1 ng/ml
DETECTION TYPE:	Colorimetric
ASSAY TYPE:	Sandwich
SAMPLE TYPE:	Serum, Plasma, Cell Culture Supernatant



Biochemicals

New Sonic Hedgehog Signaling Modulators

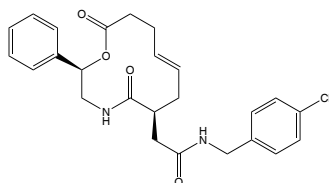
new  **Robotnikinin**

AG-CR1-0069-M001

FORMULA: $C_{25}H_{27}ClN_2O_4$

MW: 454.9

1 mg



new  **SAG**

AG-CR1-3506-M001

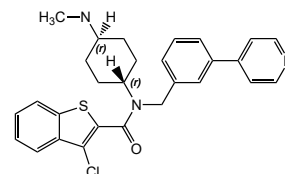
AG-CR1-3506-M005

FORMULA: $C_{28}H_{28}ClN_3OS$

MW: 490.1

1 mg

5 mg



Angiogenesis Inhibitors – Antitumor Compounds – Tumor Promoters

new  **TPh A** (Pirin Inhibitor)

AG-CR1-3507

new  **AK-7** (SIRT2 Inhibitor)

AG-CR1-3511

Alsterpaullone (CDK1/cyclin B Inhibitor)

AG-CR1-0036

Anacardic acid (HAT Inhibitor)

AG-CR1-0046

PJ-34 (PARP Inhibitor)

AG-CR1-0100

BIX 01294 (free base) (HMTase Inhibitor)

AG-CR1-0051

CHS-828 (p53 Activator)

AG-CR1-0064

Ciglitazone (PPAR γ Agonist)

AG-CR1-0033

α -**Galactosylceramide** (Potent CD1d Ligand)

AG-CN2-0013

(-)-Indolactam V (PKC Inducer)

AG-CR1-0041

new  **Ingenol-3-angelate** (Specific PKC Activator)

AG-CN2-0012

MS-275 (HDAC1 Inhibitor)

AG-CR1-0032

PD 184,352 (MEK Inhibitor)

AG-CR1-0029

new  **SMI-4a** (Pim-1/-2 Inhibitor)

AG-CR1-3503

new  **Zerumbone** (Chemopreventive)

AG-CN2-0004

AdipoGen™ – The Source for

Thapsigargin

AG-CN2-0003

PMA/TPA

AG-CN2-0010

BULK Available!

Visit our website www.adipogen.com for a comprehensive overview on Biochemicals for Cancer Research!

