

EDG-1 elisa kit

EDG-1 (Phospho-Thr236) Colorimetric Cell-Based ELISA Kit

CATALOG #
AAA319166

REACTIVITY
Human, Mouse, Rat

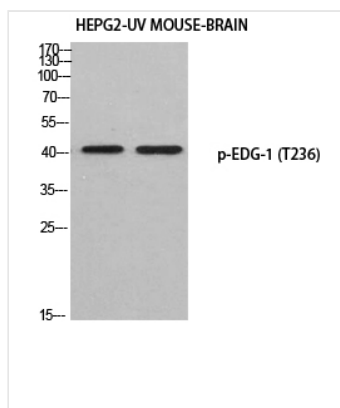
PRODUCT SYNONYMS

EDG-1; EDG-1 (Phospho-Thr236) Colorimetric Cell-Based ELISA Kit; EDG-1 (Phospho-Thr236) Cell-Based ELISA Kit; S1PR1; CHEDG1; EDG1; Sphingosine 1-phosphate receptor 1; S1P receptor 1; S1P1; Endothelial differentiation G-protein coupled receptor 1; Sphingosine 1-phosphate receptor Edg-1; S1P receptor Edg-1; CD antigen CD363; EDG-1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Form/Format	Two 96-Well Plates
Assay Type	Cell-Based ELISA
Samples	Researchers plate their cell line of choice
Detection Range	At least 5000 cells/well
Detection Method	Colorimetric 450 nm
Preparation and Storage	4 degree C/6 Months

IMAGES



WB (Western Blot)

Western blot analysis of HEPG2-UV MOUSE-BRAIN using p-EDG-1 (T236) antibody.
Antibody was diluted at 1:500

ADDITIONAL INFORMATION

Related Product Information for EDG-1 elisa kit

The EDG-1 (Phospho-Thr236) Colorimetric Cell-Based ELISA Kit is a convenient, lysate-free, high throughput and sensitive assay kit that can detect EDG-1 (Phospho-Thr236) protein expression profile in cells. The kit can be used for measuring the relative amounts of EDG-1 (Phospho-Thr236) in cultured cells as well as screening for the effects that various treatments, inhibitors (ie siRNA or chemicals), or activators have on EDG-1 (Phospho-Thr236).

NCBI AND UNIPROT INFORMATION

NCBI GI #	13027636
NCBI GeneID	1901
NCBI Accession #	NP_001391.2
NCBI GenBank Nucleotide #	NM_001400.4
UniProt Accession #	P21453; Q9BYY4; Q9NYN8; D3DT66
Molecular Weight	42,811 Da
NCBI Official Full Name	sphingosine 1-phosphate receptor 1
NCBI Official Synonym Full Names	sphingosine-1-phosphate receptor 1
NCBI Official Symbol	S1PR1
NCBI Official Synonym Symbols	EDG1; S1P1; CD363; ECGF1; EDG-1; CHEDG1; D1S3362
NCBI Protein Information	sphingosine 1-phosphate receptor 1; S1P receptor 1; S1P receptor Edg-1; sphingosine 1-phosphate receptor EDG1; sphingosine 1-phosphate receptor Edg-1; endothelial differentiation G-protein coupled receptor 1; endothelial differentiation, sphingolipid G-pr
UniProt Protein Name	Sphingosine 1-phosphate receptor 1
UniProt Gene Name	S1PR1
UniProt Synonym Gene Names	CHEDG1; EDG1; S1P receptor 1; S1P1
UniProt Entry Name	S1PR1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-mouse-rat-elisa-kits/edg-1/319166>