

Product datasheet for TA337040

OriGene Technologies, Inc.

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EDG8 (S1PR5) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Immunohistochemistry, Immunohistochemistry-Paraffin: 5-10 ug/ml, Western Blot: 1-3 ug/ml

Reactivity: Human, Mouse, Rat, Canine, Primate

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: A synthetic peptide corresponding to amino acids 15-55 of human Edg8 was used as the

immunogen, GenBank no NP_110387.

Formulation: PBS containing 0.05% BSA, 0.05% Sodium Azide. Store at 4C short term. Aliquot and store at -

20C long term. Avoid freeze-thaw cycles.

Concentration: lot specific

Purification: Protein G purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: sphingosine-1-phosphate receptor 5

Database Link: NP 110387

Entrez Gene 60399 RatEntrez Gene 94226 MouseEntrez Gene 53637 Human

Q9H228

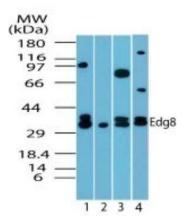
Synonyms: Edg-8; EDG8; S1P5; SPPR-1; SPPR-2

Protein Families: Druggable Genome, GPCR, Transmembrane

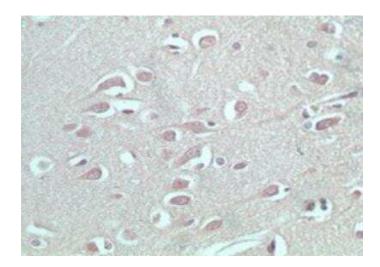
Protein Pathways: Neuroactive ligand-receptor interaction



Product images:

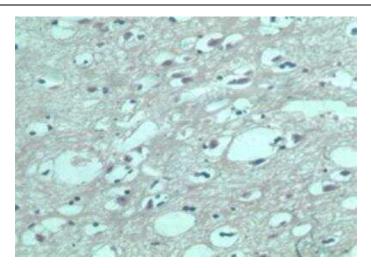


Western Blot: S1P5/EDG-8 Antibody TA337040 - Analysis of EDG8 in human brain lysate in the 1) absence and 2) presence of immunizing peptide, 3) mouse, 4) rat using TA337040 at 5 ug/ml, 2 ug/ml and 2 ug/ml.



Immunohistochemistry-Paraffin: S1P5/EDG-8 Antibody TA337040 - Staining of normal human brain using TA337040 at 5 ug/ml.





Immunohistochemistry-Paraffin: S1P5/EDG-8 Antibody TA337040 - Staining of normal human brain using control (rabbit Ig) at 5 ug/ml.