

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: EDG-5 Antibody

Catalog Number: G237

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in

other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human EDG5. AA range:261-310

Concentration: 1 mg/ml

Gene Name: S1PR2

Protein Name: Sphingosine 1-phosphate receptor 2

Other Name: S1PR2; EDG5; Sphingosine 1-phosphate receptor 2; S1P receptor 2;

S1P2; Endothelial differentiation G-protein coupled receptor 5;

Sphingosine 1-phosphate receptor Edg-5; S1P receptor Edg-5

Human Swiss Prot No.: O95136

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: EDG-5 Polyclonal Antibody detects endogenous levels of EDG-5 protein.

Storage and Stability: -20°C/1 year