

Product datasheet for AP13102PU-N

OriGene Technologies, Inc.

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EDG3 (S1PR3) (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1/1,000.

Western blotting: 1/100-1/500.

Reactivity: Human, Mouse

Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 6~36 from the N-terminal region of Human EDG3.

Specificity: This antibody recognizes EDG3 at N-term.

Formulation: PBS with 0.09% (W/V) Sodium Azide

State: Purified

State: Liquid purified Ig fraction

Concentration: lot specific

Purification: Protein G Chromatography, eluted with high and low pH buffers and neutralized

immediately, followed by dialysis against PBS

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: sphingosine-1-phosphate receptor 3

Database Link: Entrez Gene 1903 Human

Q99500

Background: EDG3 is a member of the EDG family of receptors, which are G protein-coupled receptors.

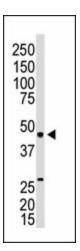
This protein has been identified as a functional receptor for sphingosine 1-phosphate and likely contributes to the regulation of angiogenesis and vascular endothelial cell function.

Synonyms: S1P receptor 3, S1PR3, EDG3, LPB3, FLJ37523, FLJ93220, MGC71696





Product images:



The anti-EDG3 Antibody (N-term) is used in Western blot to detect EDG3 in Mouse kidney lysate.