

MEGF5 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP58788

Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	O75094
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	167713
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human MEGF5/Slit3
Epitope Specificity	451-540/1523
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Secreted
SIMILARITY	Contains 1 CTCK (C-terminal cystine knot-like) domain.Contains 9 EGF-like domains.Contains 1 laminin G-like domain.Contains 20 LRR (leucine-rich) repeats.Contains 4 LRRCT domains.Contains 4 LRRNT domains.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	May act as molecular guidance cue in cellular migration, and function may be mediated by interaction with roundabout homolog receptors.

Additional Information

Gene ID	6586
Other Names	Slit homolog 3 protein, Slit-3, Multiple epidermal growth factor-like domains protein 5, Multiple EGF-like domains protein 5, SLIT3, KIAA0814, MEGF5, SLIL2
Target/Specificity	Predominantly expressed in thyroid.
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	SLIT3
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Synonyms	KIAA0814, MEGF5, SLIL2
Function	May act as molecular guidance cue in cellular migration, and function may be mediated by interaction with roundabout homolog receptors.
Cellular Location	Secreted.
Tissue Location	Predominantly expressed in thyroid.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.