

MEGF5 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58788

Specification

MEGF5 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	O75094
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	165 KDa
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.

MEGF5 Polyclonal Antibody - 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~~N/A

=["dilution_IHC-F">IHC-F](#)~N/A<br \><span class
=["dilution_IF">IF](#)~1:50~200<br \>E](#)~N/A

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.

MEGF5 Polyclonal Antibody - Protein Information

Name SLIT3

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.

MEGF5 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MEGF5 Polyclonal Antibody - Images