

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

**Specification**

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**MEGF5 Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF, E
Primary Accession	<a href="#">O75094</a>
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
<b>Purity</b> 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

=<span class="dilution\_IHC-F">IHC-F~N/A</span><br \><span class="dilution\_IF">IF~1:50~200</span><br \><span class="dilution\_E">E~N/A</span>

### 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