

# **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 <u>075094</u>

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

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.
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

Important Note

# **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**

<span class ="dilution\_IHC-P">IHC-P~~N/A</span><br \><span class</pre>





="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>

### **Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

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
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

# **MEGF5 Polyclonal Antibody - Images**