

MEGF6/EGFL3 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57246

Specification

MEGF6/EGFL3 Polyclonal Antibody - Product Information

| | |
|--------------------------------|---|
| Application | IHC-P, IHC-F, IF, ICC |
| Primary Accession | O75095 |
| Reactivity | Rat, Dog, Bovine |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 158 KDa |
| Physical State | Liquid |
| Immunogen | KLH conjugated synthetic peptide derived from human MEGF6/EGFL3 |
| Epitope Specificity | 261-360/1541 |
| 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 27 EGF-like domains. Contains 1 EMI domain. |
| Important Note | This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications. |

Background Descriptions

EGFL3 (epidermal growth factor-like protein 3), also known as MEGF6 (multiple epidermal growth factor-like domains protein 6), is a 1,541 amino acid secreted protein containing twenty-seven EGF-like domains and an EMI domain. Existing as two alternatively spliced isoforms, the gene encoding EGFL3 maps to human chromosome 1p36.32. The largest human chromosome, spanning about 260 million base pairs and making up 8% of the human genome, chromosome 1 contains about 3,000 genes. The rare aging disease Hutchinson-Gilford progeria, as well as Stickler syndrome, Parkinsons, Gaucher disease and Usher syndrome, are associated with chromosome 1.

MEGF6/EGFL3 Polyclonal Antibody - Additional Information

Gene ID 1953

Other Names

Multiple epidermal growth factor-like domains protein 6, Multiple EGF-like domains protein 6, Epidermal growth factor-like protein 3, EGF-like protein 3, MEGF6, EGFL3, KIAA0815

Dilution

IHC-P ~ ~ N/A
IHC-F ~ ~ N/A
IF ~ ~ 1:50 ~ 200
ICC ~ ~ 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.

MEGF6/EGFL3 Polyclonal Antibody - Protein Information

Name MEGF6

Synonyms EGFL3, KIAA0815

Cellular Location

Secreted.

MEGF6/EGFL3 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](#)

MEGF6/EGFL3 Polyclonal Antibody - Images