

Fibulin-3 Polyclonal Antibody

Catalog # AP69891

## Specification

# Fibulin-3 Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality WB, IHC-P <u>012805</u> Human, Mouse, Rat Rabbit Polyclonal

### Fibulin-3 Polyclonal Antibody - Additional Information

Gene ID 2202

**Other Names** EFEMP1; FBLN3; FBNL; EGF-containing fibulin-like extracellular matrix protein 1; Extracellular protein S1-5; Fibrillin-like protein; Fibulin-3; FIBL-3

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications. IHC-P~~N/A

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions -20°C

### Fibulin-3 Polyclonal Antibody - Protein Information

Name EFEMP1

Synonyms FBLN3, FBNL

#### Function

Binds EGFR, the EGF receptor, inducing EGFR autophosphorylation and the activation of downstream signaling pathways. May play a role in cell adhesion and migration. May function as a negative regulator of chondrocyte differentiation. In the olfactory epithelium, it may regulate glial cell migration, differentiation and the ability of glial cells to support neuronal neurite outgrowth.

### **Cellular Location**

Secreted, extracellular space, extracellular matrix. Note=Localizes to the lamina propria underneath the olfactory epithelium {ECO:0000250|UniProtKB:O35568}

#### Tissue Location

In the eye, associated with photoreceptor outer and inner segment regions, the nerve fiber layer,



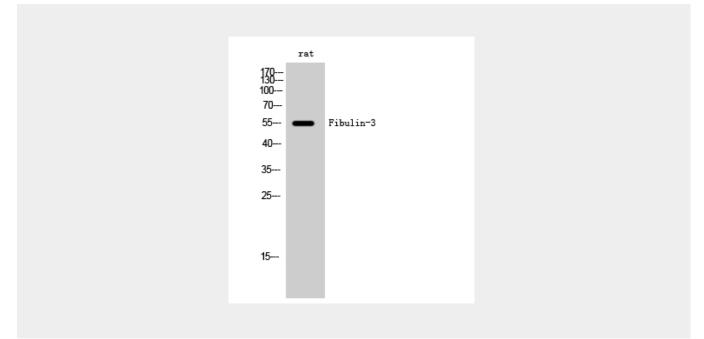
outer nuclear layer and inner and outer plexiform layers of the retina

# Fibulin-3 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 Cytomety
- <u>Cell Culture</u>

Fibulin-3 Polyclonal Antibody - Images



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