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Fibulin-3 Polyclonal Antibody
Catalog # AP69891

Specification

Fibulin-3 Polyclonal Antibody - Product Information

Application	**WB, IHC-P**
Primary Accession	Q12805
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**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℃

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,

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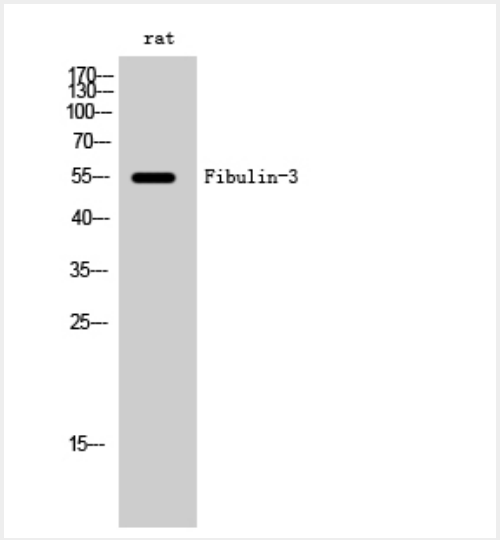
outer nuclear layer and inner and outer plexiform layers of the retina

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
- Cell Culture

Fibulin-3 Polyclonal Antibody - Images



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