

# Fibulin-3 Polyclonal Antibody

Catalog # AP69891

## Product Information

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<b>Application</b>	WB, IHC-P, IF, ICC, E
<b>Primary Accession</b>	<a href="#">Q12805</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	54641

## Additional Information

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<b>Gene ID</b>	2202
<b>Other Names</b>	EFEMP1; FBLN3; FBNL; EGF-containing fibulin-like extracellular matrix protein 1; Extracellular protein S1-5; Fibrillin-like protein; Fibulin-3; FIBL-3
<b>Dilution</b>	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 IF~~1:50~200 ICC~~N/A E~~N/A
<b>Format</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
<b>Storage Conditions</b>	-20°C

## Protein Information

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<b>Name</b>	EFEMP1
<b>Synonyms</b>	FBLN3, FBNL
<b>Function</b>	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.
<b>Cellular Location</b>	Secreted, extracellular space, extracellular matrix. Note=Localizes to the lamina propria underneath the olfactory epithelium {ECO:0000250 UniProtKB:O35568}
<b>Tissue Location</b>	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

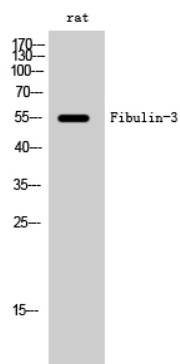
## Background

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## Images

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Western Blot analysis of rat cells using Fibulin-3 Polyclonal Antibody

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.