

Fyn Rabbit mAb

Catalog No: #56038

Package Size: #56038-1 50ul #56038-2 100ul

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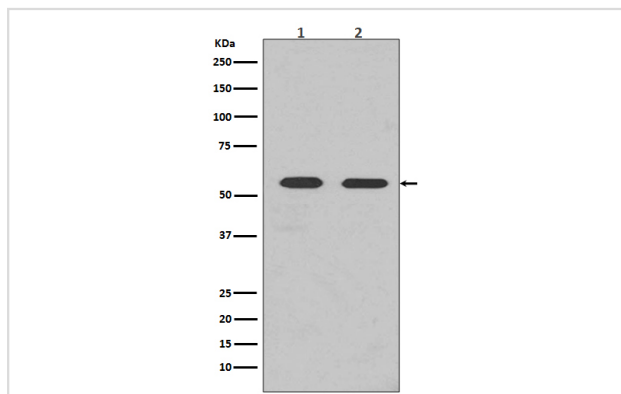
Description

Product Name	Fyn Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	Fyn Antibody detects endogenous levels of total Fyn
Immunogen Description	A synthesized peptide derived from human Fyn
Other Names	P59 FYN, Protein tyrosine kinase fyn, SLK, Src like kinase , Src yes related novel gene, SYN, Tyrosine kinase p59fyn, Fyn, C syn protooncogene,
Accession No.	Uniprot:P06241
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Calculated MW	60kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4 Λ C short term. Store at -20 Λ C long term. Avoid freeze / thaw cycle.

Application Details

WB:1:500~1:2000 ICC/IF:1:50~1:200

Images



Western blot analysis of Fyn expression in (1) Mouse brain lysate; (2) HEK293 cell lysate.

Product Description

Tyrosine-protein kinase implicated in the control of cell growth. Plays a role in the regulation of intracellular calcium levels, with isoform 2 showing the greater ability to mobilize cytoplasmic calcium in comparison to isoform 1. Required in brain development and mature brain function with important roles in the regulation of axon growth, axon guidance, and neurite extension.

Note: This product is for in vitro research use only