Leader in Biomolecular Solutions for Life Science

Fyn Rabbit mAb

Catalog No.: A9165 Recombinant 1 Publications



Basic Information

Observed MW

59kDa

Calculated MW

61kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human, Mouse, Rat

CloneNo number

ARC1459

Background

This gene is a member of the protein-tyrosine kinase oncogene family. It encodes a membrane-associated tyrosine kinase that has been implicated in the control of cell growth. The protein associates with the p85 subunit of phosphatidylinositol 3-kinase and interacts with the fyn-binding protein. Alternatively spliced transcript variants encoding distinct isoforms exist.

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID 2534 Swiss Prot P06241

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Fyn (P06241).

Synonyms

SLK; SYN; p59-FYN; Fyn

Contact

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www.abclonal.com

Product Information

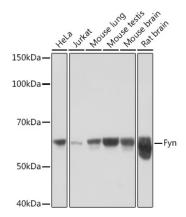
Source Rabbit **Isotype** IgG **Purification**Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using Fyn Rabbit mAb (A9165) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 1min.