Leader in Biomolecular Solutions for Life Science

Fyn Mouse mAb

Catalog No.: A0086 3 Publications



Basic Information

Observed MW

60kDa

Calculated MW

61kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human, Mouse, Rat

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

1:200 - 1:1000

Immunogen Information

Gene ID

Swiss Prot P06241

2534

Immunogen

Recombinant protein of human Fyn

Synonyms

SLK; SYN; p59-FYN; Fyn

Contact

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www.abclonal.com

Product Information

Source Mouse **Isotype** IgG

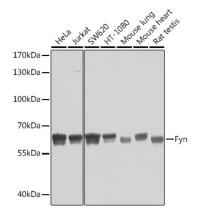
PurificationAffinity purification

Storage

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

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

Validation Data



Western blot analysis of various lysates using Fyn Mouse mAb (A0086) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) (AS003) at 1:10000 dilution.

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

Detection: ECL Basic Kit (RM00020).

Exposure time: 60s.