

SHB Rabbit mAb

Catalog # AP78872

Specification

SHB Rabbit mAb - Product Information

Application
Primary Accession
Reactivity
Host
Clonality
Calculated MW

WB
O15464
Human, Mouse, Rat
Rabbit
Monoclonal Antibody
55042

SHB Rabbit mAb - Additional Information

Gene ID 6461

Other Names SHB

Dilution WB~~1/500-1/1000

Format Liquid

SHB Rabbit mAb - Protein Information

Name SHB

Function

Adapter protein which regulates several signal transduction cascades by linking activated receptors to downstream signaling components. May play a role in angiogenesis by regulating FGFR1, VEGFR2 and PDGFR signaling. May also play a role in T-cell antigen receptor/TCR signaling, interleukin-2 signaling, apoptosis and neuronal cells differentiation by mediating basic-FGF and NGF-induced signaling cascades. May also regulate IRS1 and IRS2 signaling in insulin- producing cells.

Cellular Location

Cytoplasm. Cell membrane; Peripheral membrane protein; Cytoplasmic side. Note=Associates with membrane lipid rafts upon TCR stimulation

Tissue Location Widely expressed..

SHB Rabbit mAb - Protocols





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Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

SHB Rabbit mAb - Images

