

**SHB Rabbit mAb**  
Catalog # AP78872**Specification**

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**SHB Rabbit mAb - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">Q15464</a>
Reactivity	<b>Human, Mouse, Rat</b>
Host	<b>Rabbit</b>
Clonality	<b>Monoclonal Antibody</b>
Calculated MW	<b>55042</b>

**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**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### SHB Rabbit mAb - Images

