

SHB Rabbit mAb

Catalog NO.: A24000 **Recombinant**

Basic Information

Observed MW

55 kDa

Calculated MW

55 kDa

Category

Monoclonal Antibodies

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Clone number

ARC3191

Background

Enables phosphotyrosine residue binding activity. Predicted to be involved in several processes, including angiogenesis; apoptotic process; and signal transduction. Predicted to act upstream of or within several processes, including hematopoietic stem cell proliferation; negative regulation of oocyte maturation; and positive regulation of immune response. Located in cytoplasmic ribonucleoprotein granule; cytosol; and nucleoplasm.

Recommended Dilutions

WB 1:500 - 1:1000

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID	Swiss Prot
6461	Q15464

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

bA3J10.2; SHB

Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source

Rabbit

Isotype

IgG

Purification

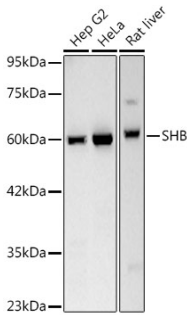
Affinity purification

Storage

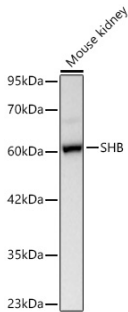
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates, using SHB Rabbit mAb (A24000) at 1:600 dilution.
 Secondary antibody: HRP-conjugated 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: 30s.



Western blot analysis of lysates from Mouse kidney using SHB Rabbit mAb (A24000) at 1:600 dilution incubated overnight at 4°C.
 Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
 Lysates/proteins: 25 µg per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Basic Kit (RM00020).
 Exposure time: 60 s.

