

HSP20/HSPB6 Rabbit pAb

Catalog NO.: A9887

Basic Information

Observed MW

17kDa

Calculated MW

17kDa

Category

Polyclonal Antibodies

Applications

WB, ELISA

Cross-Reactivity

Mouse

Conjugation

Unconjugated

Background

This locus encodes a heat shock protein. The encoded protein likely plays a role in smooth muscle relaxation.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA

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

Immunogen Information

Gene ID

126393

Swiss Prot

O14558

Immunogen

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

Synonyms

HEL55; Hsp20; PPP1R91; HSP20/HSPB6

Contact

Product Information

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

Source

Rabbit

Isotype

IgG

Purification

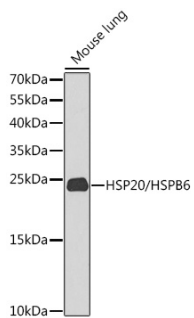
Affinity purification

Storage

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

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

Validation Data



Western blot analysis of lysates from mouse lung, using HSP20/HSPB6 Rabbit pAb (A9887) at 1:1000 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: 90s.

