

A4392

Leader in Biomolecular Solutions for Life Science



HRSP12 Rabbit pAb

Catalog No.: A4392

Basic Information

Observed MW

14kDa

Calculated MW

14kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Enables 2-iminobutanoate deaminase activity and mRNA binding activity. Involved in mRNA catabolic process; mRNA destabilization; and organonitrogen compound catabolic process. Located in cytoplasm and nucleus.

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

10247

Swiss Prot

P52758

Immunogen

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

Synonyms

PSP; P14.5; UK114; HRSP12; hp14.5

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

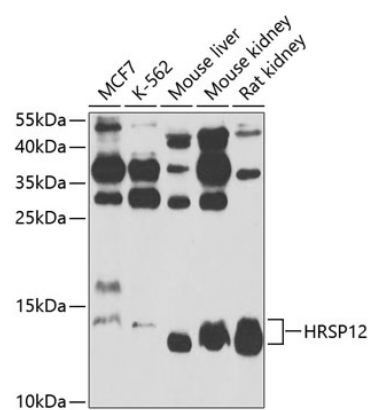
Affinity purification

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 HRSP12 Rabbit pAb (A4392) 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.