

# HRSP12 Rabbit pAb

Catalog No.: A4392

## Basic Information

### Observed MW

14kDa

### Calculated MW

14kDa

### Category

Primary antibody

### Applications

ELISA, WB

### 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

## Immunogen Information

### Gene ID

10247

### Swiss Prot

P52758

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-137 of human HRSP12 (NP\_005827.1).

### Synonyms

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

## Contact

 | [www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

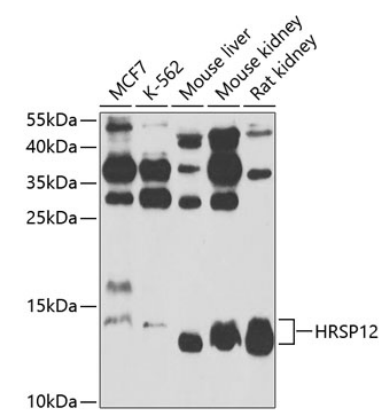
Affinity purification

### Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

# Validation Data



Western blot analysis of extracts of various cell lines, using HRSP12 antibody (A4392) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) 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.