

A6464

Leader in Biomolecular Solutions for Life Science



## DUSP13 Rabbit pAb

Catalog No.: A6464

### Basic Information

#### Observed MW

36kDa

#### Calculated MW

6kDa/7kDa/9kDa/17kDa/20kDa/22kDa  
/27kDa

#### Category

Polyclonal Antibody

#### Applications

WB,ELISA

#### Cross-Reactivity

Mouse,Rat

### Background

Members of the protein-tyrosine phosphatase superfamily cooperate with protein kinases to regulate cell proliferation and differentiation. This gene encodes a dual specificity phosphatase that acts on both phosphotyrosine and phosphoserine/threonine residues. The encoded protein is expressed in testis.

### 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**  
51207

**Swiss Prot**  
Q6B8I1/Q9UII6

#### Immunogen

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

#### Synonyms

MDSP; TMDP; SKRP4; DUSP13

### Contact

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

### Product Information

**Source**  
Rabbit

**Isotype**  
IgG

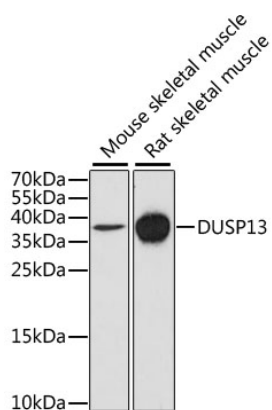
**Purification**  
Affinity purification

#### Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

## Validation Data



Western blot analysis of various lysates using DUSP13 Rabbit pAb (A6464) 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.