

# BLOC1S6 Rabbit pAb

Catalog No.: A4620

## Basic Information

### Observed MW

20kDa

### Calculated MW

20kDa

### Category

Primary antibody

### Applications

ELISA, WB

### Cross-Reactivity

Human, Mouse, Rat

## Background

The protein encoded by this gene may play a role in intracellular vesicle trafficking. It interacts with Syntaxin 13 which mediates intracellular membrane fusion. Mutations in this gene cause symptoms associated with Hermansky-Pudlak syndrome-9. Alternative splicing results in multiple transcript variants. A pseudogene related to this gene is located on the X chromosome.

## Recommended Dilutions

**WB** 1:200 - 1:2000

## Immunogen Information

### Gene ID

26258

### Swiss Prot

Q9UL45

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-170 of human BLOC1S6 (NP\_036520.1).

### Synonyms

PA; HPS9; PLDN; BLOS6; PALLID; BLOC1S6

## Contact

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

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

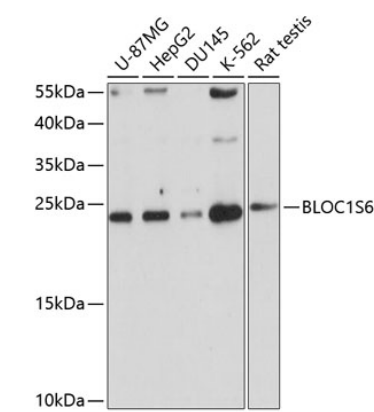
Affinity purification

### 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 BLOC1S6 antibody (A4620) 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: 30s.