

A7355

Leader in Biomolecular Solutions for Life Science



CIAO1 Rabbit pAb

Catalog No.: A7355

Basic Information

Observed MW

38kDa

Calculated MW

38kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Involved in iron-sulfur cluster assembly and protein maturation by iron-sulfur cluster transfer. Located in cytoplasm. Part of CIA complex and MMXD complex.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

9391

Swiss Prot

O76071

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-339 of human CIAO1 (NP_004795.1).

Synonyms

CIA1; WDR39; CIAO1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

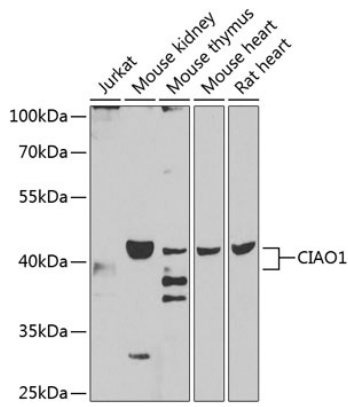
Affinity purification

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 extracts of various cell lines, using CIAO1 antibody (A7355) at 1:1000 dilution.

Secondary antibody: HRP 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 Enhanced Kit (RM00021).

Exposure time: 90s.