Leader in Biomolecular Solutions for Life Science

CORO1B Rabbit pAb

Catalog No.: A14593



Basic Information

Observed MW

54kDa

Calculated MW

54kDa

Category

Mouse Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Rat

Background

Members of the coronin family, such as CORO1B, are WD repeat-containing actin-binding proteins that regulate cell motility (Cai et al., 2005 [PubMed 16027158]).

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID 57175

Swiss Prot Q9BR76

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 380-489 of human CORO1B (NP_065174.1).

Synonyms

CORONIN-2; CORO1B

Contact

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www.abclonal.com

Product Information

Source Rabbit **Isotype** IgG

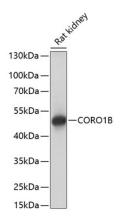
PurificationAffinity purification

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 lysates from rat kidney, using CORO1B Rabbit pAb (A14593) 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 Basic Kit (RM00020).

Exposure time: 10s.