

Product datasheet for TA308565

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CORO1B Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: IHC:1:100-1:1000; WB:1:500-1:3000

Reactivity: Human, Mouse (Predicted: Rabbit, Rat, Bovine)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fragment corresponding to a region within amino acids 1 and 213 of Coronin

1B (Uniprot ID#Q9BR76)

Formulation: 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.

Concentration: lot specific

Purification: Purified by antigen-affinity chromatography.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 54 kDa

Gene Name: coronin 1B

Database Link: NP 001018080

Entrez Gene 23789 MouseEntrez Gene 29474 RatEntrez Gene 57175 Human

Q9BR76

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]). [supplied by OMIM]

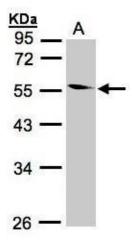
Synonyms: CORONIN-2

Note: Seq homology of immunogen across species: Rabbit (96%), Rat (98%), Bovine (97%)

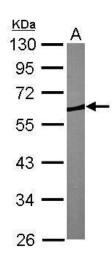




Product images:

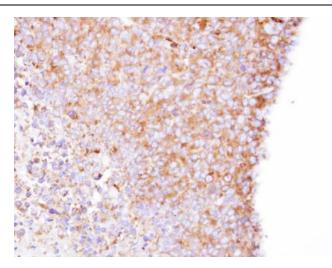


Sample (30 ug whole cell lysate). A:293T. 10% SDS PAGE. TA308565 diluted at 1:1000



Sample (30 ug of whole cell lysate). A: NIH-3T3. 10% SDS PAGE. TA308565 diluted at 1:1000.





Immunohistochemical analysis of paraffinembedded H1299 xenograft, using Coronin-1B (TA308565) antibody at 1:500 dilution.