

Product datasheet for TA308074

OriGene Technologies, Inc.

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Coronin 3 (CORO1C) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

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

Reactivity: Human (Predicted: Rat, Chicken, Bovine, Rhesus Monkey, Mouse)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide corresponding to a region within amino acids 411 and 474 of Coronin 1C

(Uniprot ID#Q9ULV4)

Formulation: 1XPBS, 1% BSA, 20% 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: 53 kDa

Gene Name: coronin 1C

Database Link: NP 055140

Entrez Gene 23790 MouseEntrez Gene 501841 RatEntrez Gene 23603 Human

Q9ULV4

Background: This gene encodes a member of the WD repeat protein family. WD repeats are minimally

conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asp

(GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. [provided by RefSeq]

Synonyms: HCRNN4

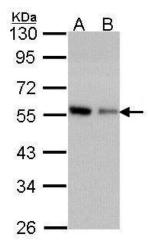




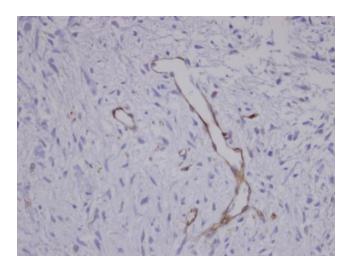
Note:

Seq homology of immunogen across species: Mouse (86%), Rat (86%), Chicken (100%), Rhesus Monkey (100%), Bovine (100%)

Product images:

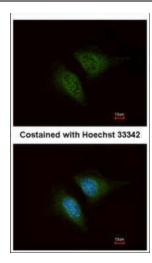


Sample (30 ug of whole cell lysate). A: A431. B: H1299. 10% SDS PAGE. TA308074 diluted at 1:1000.



Immunohistochemical analysis of paraffinembedded Sarcoma meta to brain Blood Vessel, using CORO1C (TA308074) antibody at 1:100 dilution.





Immunofluorescence analysis of methanol-fixed HeLa, using Coronin 1C (TA308074) antibody at 1:200 dilution.