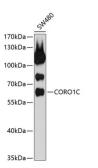
Coronin 1C (CORO1C) Antibody

Catalogue No.:abx003431



Western blot analysis of lysates from SW480 cells, using CORO1C Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 90s.

CORO1C Antibody is a Rabbit Polyclonal antibody against CORO1C. 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. Three transcript variants encoding two different isoforms have been found for this gene.

Target:	Coronin 1C (CORO1C)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions	ELISA: 1 μg/ml, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 375-474 of human CORO1C.
Isotype:	lgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9ULV4 (<u>UniProt</u> , <u>ExPASy</u>)



Gene Symbol:	CORO1C
GenelD:	23603
NCBI Accession:	NP_055140.1
String:	9606.ENSP00000394496
Molecular Weight:	Calculated MW: 53 kDa Observed MW: 60 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	> 0.2 mg/ml
Note:	This product is for research use only.
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