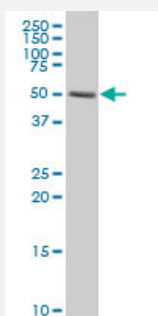


CORO1C polyclonal antibody (A01)

Catalog # H00023603-A01

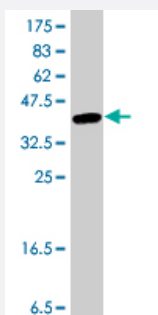
Size 50 uL

Applications



Western Blot (Cell lysate)

CORO1C polyclonal antibody (A01), Lot # 060501JCS1 Western Blot analysis of CORO1C expression in HL-60 (Cat # L014V1).



Western Blot detection against Immunogen (37 kDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant CORO1C.
Immunogen	CORO1C (NP_055140, 375 a.a. ~ 473 a.a) partial recombinant protein with GST tag.
Sequence	EEWFEGKNADPILISLKHGYIPGKNRDLKVVKKNILDSKPTANKKCDLISIPKKTDTASVQNEAKLD EILKEIKSIKDTICNQDERISKLEQQMAKIA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (97); Rat (98)

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (37 KDa) .

Storage Buffer

50 % glycerol

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

CORO1C polyclonal antibody (A01), Lot # 060501JCS1 Western Blot analysis of CORO1C expression in HL-60 (Cat # L014V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — CORO1C

Entrez GeneID

[23603](#)

GeneBank Accession#

[NM_014325](#)

Protein Accession#

[NP_055140](#)

Gene Name

CORO1C

Gene Alias

HCRNN4

Gene Description

coronin, actin binding protein, 1C

Omim ID

[605269](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

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-aspartate (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]

Other Designations

coronin 1C|coronin, actin-binding protein, 1C|coronin-3

Publication Reference

- [Coronin 1C negatively regulates cell-matrix adhesion and motility of intestinal epithelial cells.](#)

Samarin SN, Koch S, Ivanov AI, Parkos CA, Nusrat A.

Biochemical and Biophysical Research Communications 2009 Nov; 391(1):394.

Application: WB-Tr, Human, SK-CO15 cells

Disease

- [Birth Weight](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)