

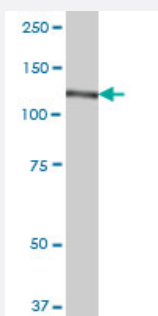
MaxPab®

CC2D1A purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00054862-B01P

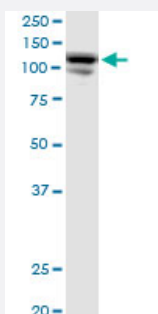
Size 50 ug

Applications



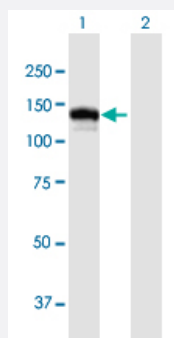
Western Blot (Tissue lysate)

CC2D1A MaxPab polyclonal antibody. Western Blot analysis of CC2D1A expression in human liver.



Western Blot (Cell lysate)

CC2D1A MaxPab polyclonal antibody. Western Blot analysis of CC2D1A expression in Hela S3 NE.

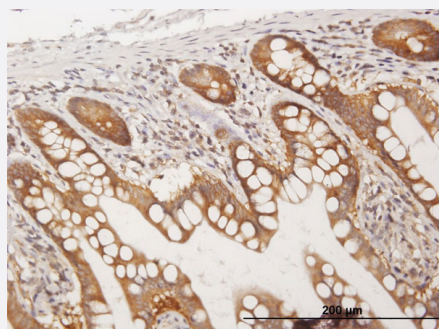


Western Blot (Transfected lysate)

Western Blot analysis of CC2D1A expression in transfected 293T cell line ([H00054862-T02](#)) by CC2D1A MaxPab polyclonal antibody.

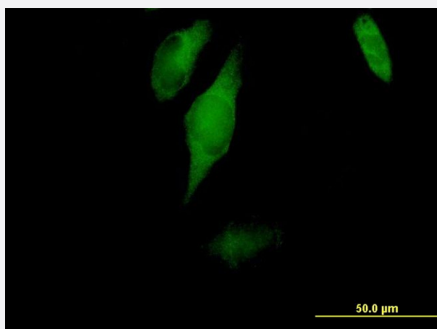
Lane 1: CC2D1A transfected lysate(104.61 KDa).

Lane 2: Non-transfected lysate.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of purified MaxPab antibody to CC2D1A on formalin-fixed paraffin-embedded human small Intestine. [antibody concentration 3 ug/ml]



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to CC2D1A on HeLa cell.
[antibody concentration 10 ug/ml]

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human CC2D1A protein.
Immunogen	CC2D1A (NP_060191.3, 1 a.a. ~ 951 a.a) full-length human protein.
Sequence	MHKRKGPPGPPGRGAAAARQLGLLVDLSPDGLMIPEDGANDEELEEFLALVGGQPPALEKLK GKGPLPMEAIEKMASLCMRDPDEDEEEGTDEDDLEADDDLLAELNEVLGEEQKASETPPPVAQ PKPEAPHPGLETTLQERLALYQTAIESARQAGDSAKMRRYDRGLKTLENLLASIRKGNAIDEADIPP PVAIGKGPASTPTYSAPTQAPRIASAPEPRVTLEGPSATAPASSPGLAKPQMPPGPCSPGPLA QLQSRQRDYKLAALHAKQQGDTTAAARHFRVAKSFDVLEALSRGEPVDLSCLPPPPDQLPPD PPSPPSQPPTPATAPSTTEVPPPPRTLLEALEQRMERYQVAAAQAKSKGDQRKARMHERMVKQY QDAIRAHKAGRAVDVAELPVPPGFPIQGLEATKPTQQSLVGVLETAMKLANQDEGPEDEEDEV PKKQNSPVAPTAQPKAPPSRTPQSGSAPTAKAPPKATSTRAQQQLAFLEGRKKQLLQAALRAK QKNDVEGAKMHLRQAKGLEPMLEASRNGLPVDITKVPPAPVKNDDFALVQRPGPGLSQEAARR YGELTKLIRQQHEMCLNHSNQFTQLGNITETTKFEKLAEDCKRSMIDLKQAFVRGLPTPTARFEQR TFSVIKIFDLSSNDMLLFIVKGINLPTPPGLSPGDLDVFRFDFPYPNVEEAQDKTTSVIKNTDSP EFKEQFKLCINRSHRGFRRAIQTKGIKFEVVHKGGLFKTDRLVGTALQKLDALDAIACEVREILEVLD GRRPTGGRLEVVMVRIREPLTAQQLETTTERWLVIDPVPAAVPTQVAGPKGKAPPVPAPARESGN RSARPLHLSVLAFDQERLERKILALRQARRVPPEVAQQYQDIMQRSQWQRAQLEQGGVGIRR EYAAQLERQLQFYTEAARRLGNDGSRDAAKEALYRRNLVESELQRLRR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (82); Rat (78)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

CC2D1A MaxPab polyclonal antibody. Western Blot analysis of CC2D1A expression in human liver.

[Protocol Download](#)

- Western Blot (Cell lysate)

CC2D1A MaxPab polyclonal antibody. Western Blot analysis of CC2D1A expression in Hela S3 NE.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of CC2D1A expression in transfected 293T cell line ([H00054862-T02](#)) by CC2D1A MaxPab polyclonal antibody.

Lane 1: CC2D1A transfected lysate(104.61 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of purified MaxPab antibody to CC2D1A on formalin-fixed paraffin-embedded human small intestine. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to CC2D1A on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — CC2D1A

Entrez GeneID	54862
---------------	-----------------------

GeneBank Accession#	NM_017721
---------------------	---------------------------

Protein Accession#	NP_060191.3
--------------------	-----------------------------

Gene Name	CC2D1A
-----------	--------

Gene Alias	FLJ20241, FLJ41160, FREUD-1, Freud-1/Aki1, MRT3
------------	---

Gene Description	coiled-coil and C2 domain containing 1A
------------------	---

Omim ID	608443 610055
Gene Ontology	Hyperlink
Gene Summary	nonsyndromic
Other Designations	mental retardation, nonsyndromic, autosomal recessive, 3 putative NFkB activating protein

Publication Reference

- [Centrosomal Aki1 and cohesin function in separase-regulated centriole disengagement.](#)

Nakamura A, Arai H, Fujita N.

Journal of Cellular Biology 2009 Nov; 187(5):607 .

Application: IF, WB-Tr, Human , HeLa cells

Disease

- [Macular Degeneration](#)