

Datasheet for ABIN521908
anti-Cullin 4B antibody (AA 1-913)



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2 Images

Overview

Quantity:	50 µg
Target:	Cullin 4B (CUL4B)
Binding Specificity:	AA 1-913
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Cullin 4B antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human CUL4B protein.
Immunogen:	CUL4B (AAH36216.1, 1 a.a. ~ 913 a.a) full-length human protein.
Sequence:	MMSQSSGSGD GNDDEATTSK DGGFSSSPSPS AAAAAQEVRS ATDGNTSTTP PTSAKKRKLN SSSSSSSNSS NEREDFDSTS SSSSTPPLQP RDSASPSTSS FCLGVSVAAS SHVPIQKKLR FEDTLEFVGF DAKMAEESSS SSSSSSPTAA TSQQQLKNK SILISSVASV HHANGLAKSS TTVSSFANSK PGSAKKLVK NFKDKPKLPE NYTDETQWKL KEAVEAIQNS TSIKYNLEEL YQAVENLCSY KISANLYKQL RQICEDHIKA QIQHFREDSL DSVLFLKKID RCWQNHCRQM IMIRSIFLFL DRTYVLQNSM LPSIWDMGLE LFRAHIISDQ KVQNKTIKDI LLLIERERNK EAIDRSLLRS LLSMLSDLQI YQDSFEQRFL EETNRLYAAE GQKLMQEREV PEYLHHVNRK LEEEADRLIT YLDQTTQKSL IATVEKQLLG EHLTAILQKG LNNLLDENRI QDLSLLYQLF SRVRGGVQVL LQQWIEYIKA FGSTIVINPE KDKTMVQELL DFKDKVDHII DICFLKNEKF INAMKEAFET FINKRPNKPA ELIAKYVDSK LRAGNKEATD EEEKMLDKI MIIFRFIYGK

Product Details

DVFEAFYKKD LAKRLLVGKS ASVDAEKSML SKLKHECGAA FTSKLEGMFK DMELSKDIMI
QFKQYMQNQN VPGNIELTVN ILTMGYWPTY VPMEVHLPPE MVKLQEIFKT FYLGKHSGRK
LQWQSTIGHC VLKAEFKEGK KELQVSLFQT LVLLMFNEGE EFSLEEIKQA TGIEDGELRR
TLQSLACGKA RVLAKNPKGK DIEDGDKFIC NDDFKHKLFR IKINQIQMKE TVEEQASTTE
RVFQDRQYQI DAAIVRIMKM RKTLSHLLV SEVYNQLKFP VKPADLKKRI ESLIDRDYME
RDKENPNQYN YIA

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

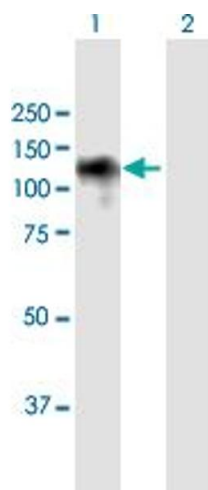
Target:	Cullin 4B (CUL4B)
Alternative Name:	CUL4B (CUL4B Products)
Background:	Full Gene Name: cullin 4B Synonyms: DKFZp686F1470,KIAA0695,MRXHF2,MRXSC,SFM2
Gene ID:	8450
NCBI Accession:	NM_003588

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

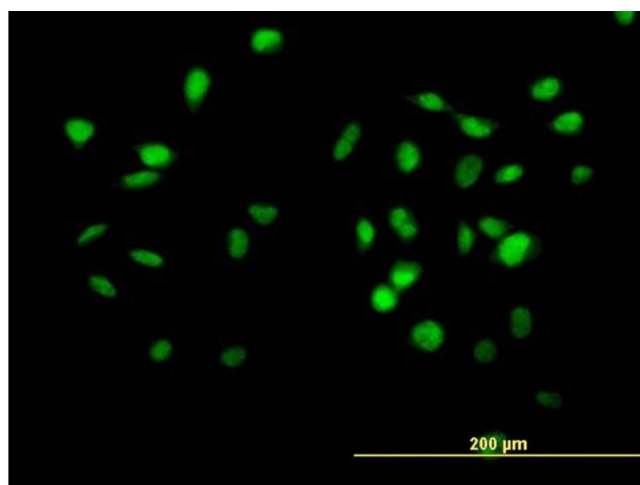


Western Blotting

Image 1. Western Blot analysis of CUL4B expression in transfected 293T cell line by CUL4B MaxPab polyclonal antibody.

Lane 1: CUL4B transfected lysate(100.43 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Image 2. Immunofluorescence of purified MaxPab antibody to CUL4B on HeLa cell. [antibody concentration 10 ug/ml]