

Datasheet for ABIN1327620
anti-Cullin 4B antibody (AA 1-913)



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3 Images

Overview

| | |
|----------------------|--|
| Quantity: | 50 µL |
| 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 DGGFSSPS AAAAAQEVRS ATDGNTSTTP PTSAKKRKLN SSSSSSNSS NEREDFDSTS SSSSTPPLQP RDSASPSTSS FCLGVSVAAS SHVPIQKKLR FEDTLEFVGF DAKMAEESSS SSSSSSPTAA TSQQQLKKNK SILISSVASV HHANGLAKSS TTVSSFANSK PGSAKKLVK NFKDKPKLPE NYTDETQWKL KEAVEAIQNS TSIKYNLEEL YQAVENLCSY KISANLYKQL RQICEDHIKA QIQHFREDSL DSVLFLKKID RCWQNHCRQM IMIRSIFLFL DRTYVLQNSM LPSIWDMGLE LFRahiISDQ KVQNKTI DGI LLLIERERN G EAIDRSL LRS LLSMLSDLQI YQDSFEQRFL EETNRLYAAE GQKLMQEREV PEYLHHV NKR LEEEADRLIT YLDQTTQKSL IATVEKQLLG EHLTAILQKG LNNLLDENRI QDLSLLYQLF SRVRGGVQVL LQQWIEYIKA FGSTIVINPE KDKTMVQELL DFKDKVDHII DICFLKNEKF INAMKEAFET FINKRPNKPA ELIAKYVDSK LRAGNKEATD EEEKMLDKI MIIFRFIYGK |

Product Details

DVFEAFYKKD LAKRLLVGKS ASVDAEKSM L SKLKHECGAA FTSKLEGMFK DMELSKDIMI
QFKQYMQNQ N VPGNIELTVN ILTMGYWPTY VPMEVHLPPE MVKLQEIFKT FYLGKHSGRK
LQWQSTIGHC VLKAEFKEGK KELQVSLFQT LVLLMFNEGE EFSLEEEKQA TGI EDGELRR
TLQSLACGKA RVLAKNPCKG 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

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

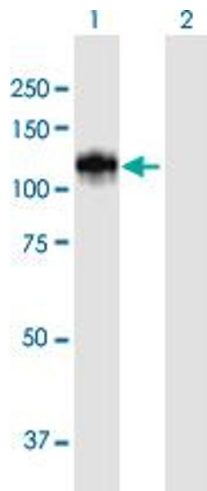
Buffer: No additive

Preservative: Without preservative

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.

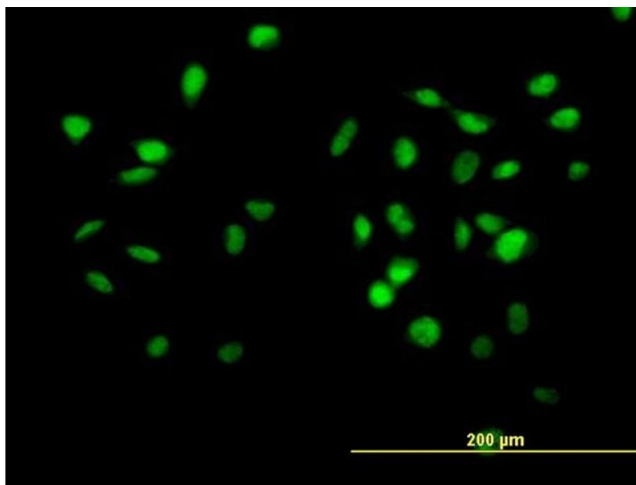


Western Blotting

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

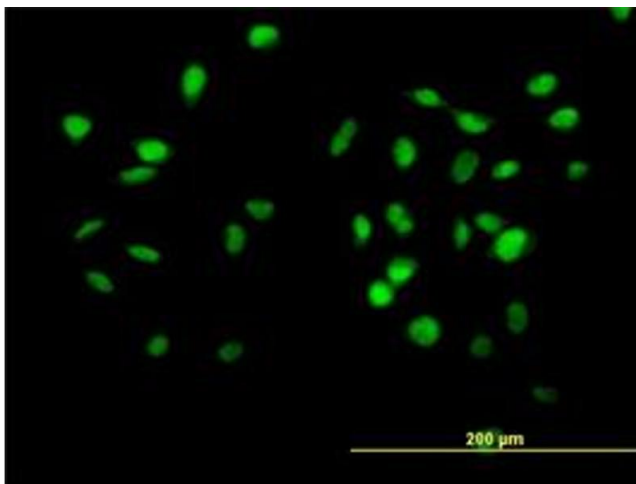
Lane 1: CUL4B transfected lysate(100.43 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

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



Immunofluorescence

Image 3. Immunofluorescence of purified MaxPab antibody to CUL4B on HeLa cell. (antibody concentration 10 μg/mL)