

Datasheet for ABIN527453
anti-ASXL2 antibody (AA 1-918)



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2 Images

Overview

Quantity:	50 µg
Target:	ASXL2
Binding Specificity:	AA 1-918
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This ASXL2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human ASXL2 protein.
Immunogen:	ASXL2 (AAH42999, 1 a.a. ~ 918 a.a) full-length human protein.
Sequence:	<p>MKRTKCADID VETPDSILVN TNLRALINKH TFSVLPGDCQ QRLLLLLPEV DRQVGPDGLM KLNGSALNNE FFTSAAQGWK ERLSEGEFTP EMQVRIRQEI EKEKKVEPWK EQFFESYYGQ SSGLSLEDSK KLTASPSDPK VKKTPAEQPK SMPVSEASLI RIVPVVSQSE CKEEALQMSS PGRKEECESQ GEVQPNFSTS SEPLLSSALN THELSSILPI KCPKDEDLLE QKPVTSAEQE SEKNHLTTAS NYNKSESQES LVTSPSPKPKS PGVEKPIVKP TAGAGPQETN MKEPLATLVD QSPESLKRKS SLTQEEAPVS WEKRPRVTEN RQHQQPFQVS PQPFLNRGDR IQVRKVPPLK IPVSRISPMP FHPSQVSPRA RFPVSITSPN RTGARTLADI KAKAQLVKAQ RAAAAAAAAA AAAASVGGTI PGPGGGGGQ PGEKGEGQTA RGGSPGSDRV SETGKGPTLE LAGTGSRGGT RELLPCGPET QPQSEKTTTP SQAQPHSVSG AQLQQTTPVP PTPAVSGACT SVPSPVHIEK LDNEKLNPTR ATATVASVSH PQGPSSCRQE KAPSPTGFQL EDISTSQRFM LGFAGRRTSK</p>

Product Details

PAMAGHYLLN ISTYGRGSES FRRTHSVNPE DRFCLSSPTE ALKMGYTDCK NATGESSSSK
EDDTDEESTG DEQESVTVKE EPQVSQSAGK GDTSSGPHSR ETLSTSDCLA SKNVKAEIPL
NEQTTLKEN YLFTRGQTFD EKTLARDLIQ AAQKQMAHAV RGKAIRSSPE LFSSTVLPLP
ADSPTHQPLL LPPLQTPKLY GSPTQIGPSY RGMINVSTSS DMDHNSAVPG SQVSSNVGDV
MSFSVTVTTI PASQAMNPSS HGQTIPVQAF SEENSIEGTP SKCYCRLKAM IMCKGCGAFC
HDDCIGPSKL CVSCLVVR

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: ASXL2

Alternative Name: ASXL2 ([ASXL2 Products](#))

Background: Full Gene Name: additional sex combs like 2 (Drosophila)
Synonyms: ASXH2,DKFZp686C1968,FLJ10898,KIAA1685

Gene ID: 55252

Pathways: [Positive Regulation of fat Cell Differentiation](#)

Application Details

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

Restrictions: For Research Use only

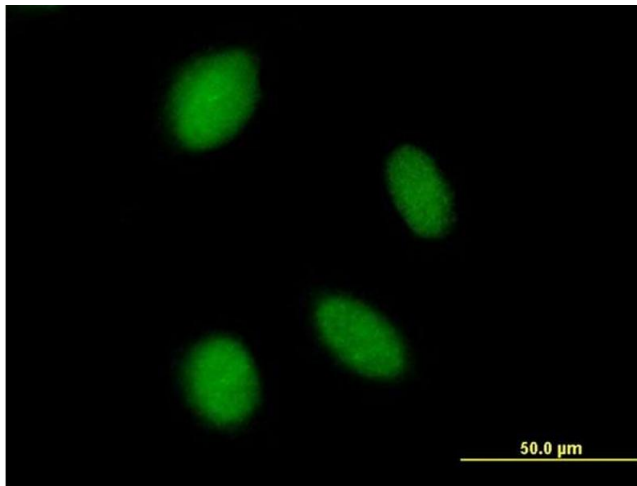
Handling

Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

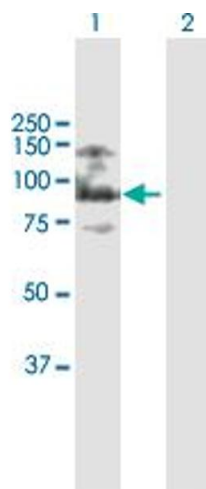
Storage: -20 °C

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



Immunofluorescence

Image 1. Immunofluorescence of purified MaxPab antibody to ASXL2 on HeLa cell. [antibody concentration 10 ug/ml]



Western Blotting

Image 2. Western Blot analysis of ASXL2 expression in transfected 293T cell line by ASXL2 MaxPab polyclonal antibody.

Lane 1: ASXL2 transfected lysate(100.98 KDa).

Lane 2: Non-transfected lysate.