

Datasheet for ABIN524348
anti-MSL3 antibody (AA 1-521)



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4 Images

1 Publication

Overview

Quantity:	50 µL
Target:	MSL3
Binding Specificity:	AA 1-521
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This MSL3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human MSL3L1 protein.
Immunogen:	MSL3L1 (AAH31210.1, 1 a.a. ~ 521 a.a) full-length human protein.
Sequence:	MSASEGMKFK FHSGEKVLCF EPDPTKARVL YDAKIVDVIV GKDEKGRKIP EYLIHFNGWN RSWDRWAAED HVL RDTDENR RLQRKLARKA VARLRSTGRK KKRCRLPGVD SVLKGLPTEE KDENDENSLS SSSDCSENKD EEISEESDIE EKTEVKEEPE LQTRREMEER TITIEIPEVL KKQLEDDCYY INRRKRLVKL PCQTNIIITL ESYVKHFAIN AAFSANERPR HHHVMPHANM NVHYIPAEKN VDLCKEMVDG LRITFDYTLF LVLLYPYEQ A QYKKVTSSKF FLPIKESATS TNRSQEELSP SPPLLNPTP QSTESQPTTG EPATPKRRKA EPEALQSLRR STRHSANCDR LSESSASPQP KRRQDTSAS MPKFLHLEK KTPVHSRSSH PIPLTPSKEG SAVFAGFEGR RTNEINEVLS WKLVPDNYPP GDQPPPPSYI YGAQHLLRLF VKLPEILGKM SFSEKNLKAL LKHFDLFLRF LAEYHDDFFP ESAYVAACEA HYSTKNPRAI Y

Product Details

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

Target Details

Target:	MSL3
Alternative Name:	MSL3 (MSL3 Products)
Background:	Full Gene Name: male-specific lethal 3 homolog (Drosophila) Synonyms: DKFZp586J1822,MSL3L1
Gene ID:	10943

Application Details

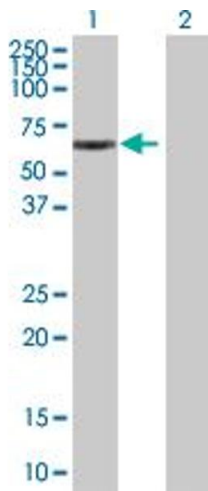
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

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.

Publications

Product cited in:	Kapoor-Vazirani, Vertino: "A dual role for the histone methyltransferase PR-SET7/SETD8 and histone H4 lysine 20 monomethylation in the local regulation of RNA polymerase II pausing." in: The Journal of biological chemistry , Vol. 289, Issue 11, pp. 7425-37, (2014) (PubMed).
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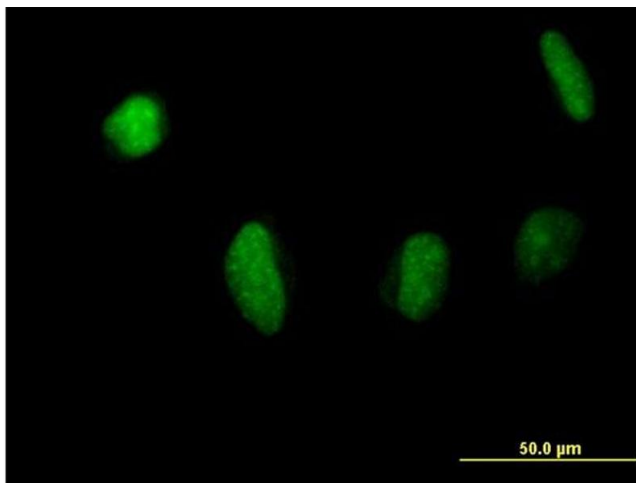


Western Blotting

Image 1. Western Blot analysis of MSL3 expression in transfected 293T cell line by MSL3 MaxPab polyclonal antibody.

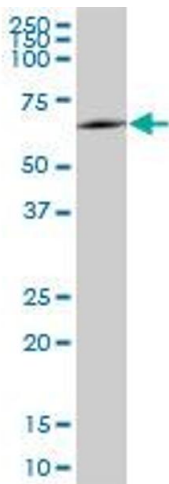
Lane 1: MSL3L1 transfected lysate(57.31 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Image 2. Immunofluorescence of purified MaxPab antibody to MSL3L1 on HeLa cell. [antibody concentration 10 ug/ml]



Western Blotting

Image 3. MSL3L1 MaxPab polyclonal antibody. Western Blot analysis of MSL3L1 expression in RIN-m5F.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN524348.