

Product datasheet for **TA331187**

MSL3L1 (MSL3) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-MSL3L1 antibody: synthetic peptide directed towards the middle region of human MSL3L1. Synthetic peptide located within the following region: SSKFFLPIKESATSTNRSQEELSPSPPLLNPSTPQSTESQPTTGEPATPK
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	40 kDa
Gene Name:	male-specific lethal 3 homolog (Drosophila)
Database Link:	NP_523353 Entrez Gene 10943 Human Q8N5Y2
Background:	MSL3L1 is a nuclear protein, which is thought to play a similar function in chromatin remodeling and transcriptional regulation. This gene has been found to undergo X inactivation. This gene encodes a nuclear protein and has similarity to drosophila male-specific lethal-3 gene. The drosophila protein plays a critical role in a dosage-compensation pathway, which equalizes X-linked gene expression in males and females. Thus this encoded protein is thought to play a similar function in chromatin remodeling and transcriptional regulation. This gene has been found to undergo X inactivation. There are four alternatively spliced transcript variants of this gene encoding different isoforms.



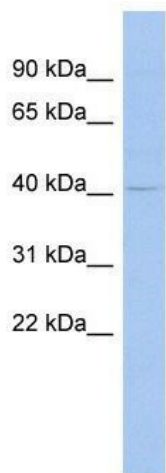
[View online »](#)

Synonyms: MSL3L1

Note: Pig: 100%; Human: 100%; Guinea pig: 100%; Rat: 93%; Dog: 86%; Horse: 86%; Mouse: 86%; Bovine: 86%

Protein Families: Transcription Factors

Product images:



WB Suggested Anti-MSL3L1 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1:312500; Positive
Control: OVCAR-3 cell lysateMSL3 is supported by
BioGPS gene expression data to be expressed in
OVCAR3