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Mesothelin Antibody

Rabbit mAb
Catalog # AP91838

Product Information

Application	WB, IHC, IP
Primary Accession	Q13421
Reactivity	Human
Clonality	Monoclonal
Other Names	CAK1; Mesothelin; MPF; Msln; SMR; SMRP;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	68070

Additional Information

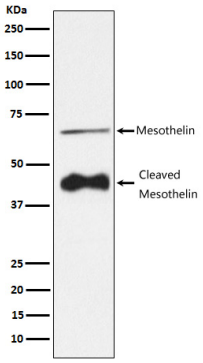
Dilution	WB 1:500~1:2000 IHC 1:100~1:500 IP 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Mesothelin
Description	Membrane-anchored forms may play a role in cellular adhesion.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	MSLN
Synonyms	MPF
Function	Membrane-anchored forms may play a role in cellular adhesion.
Cellular Location	Cell membrane; Lipid-anchor, GPI-anchor. Golgi apparatus [Isoform 5]: Secreted.
Tissue Location	Expressed in lung. Expressed at low levels in heart, placenta and kidney. Expressed in mesothelial cells. Highly expressed in mesotheliomas, ovarian cancers, and some squamous cell carcinomas (at protein level).

Images

Western blot analysis of Mesothelin expression in HeLa cell lysate.



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