

MSMO1 rabbit pAb

Cat No.:ES14699

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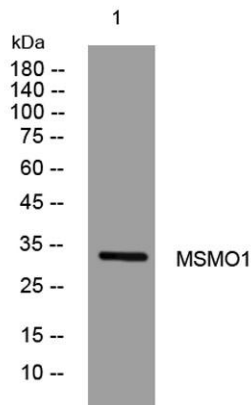
Overview

Product Name	MSMO1 rabbit pAb
Host species	Rabbit
Applications	WB;IHC
Species Cross-Reactivity	Human; Mouse;Rat
Recommended dilutions	WB 1:500-2000;IHC-p 1:50-300
Immunogen	Synthesized peptide derived from human MSMO1 AA range: 212-262
Specificity	This antibody detects endogenous levels of MSMO1 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	MSMO1
Gene Name	MSMO1 DESP4 ERG25 SC4MOL
Cellular localization	Endoplasmic reticulum membrane ; Multi-pass membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	6307
Human Swiss-Prot Number	Q15800
Alternative Names	
Background	Sterol-C4-mehtyl oxidase-like protein was isolated based on its similarity to the yeast ERG25 protein. It contains a set of putative metal binding motifs with similarity to that seen in a family of membrane desaturases-hydroxylases. The protein is localized to the endoplasmic reticulum membrane and is believed to function in cholesterol biosynthesis. Alternatively spliced transcript variants encoding



distinct isoforms have been found for this gene.
[provided by RefSeq, Jul 2008],

Western blot analysis of lysates from KB cells, primary
antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded
human lung cancer. 1, Antibody was diluted at 1:200(4°
overnight). 2, Tris-EDTA, pH 9.0 was used for antigen
retrieval. 3, Secondary antibody was diluted at 1:200(room
temperature, 45min).

