



MOS1 mouse mAb

Catalog No	YP-mAb-09915
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	MINOS1 C1orf151
Immunogen	Synthesized peptide derived from human MOS1 AA range: 9-59
Specificity	This antibody detects endogenous levels of human MOS1
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	BMP antagonist 1;Cell proliferation inducing gene 2 protein;Cell proliferation-inducing gene 2 protein;CKTSF1B1;colorectal adenoma and carcinoma 1;Cysteine knot superfamily 1;Cysteine knot superfamily BMP antagonist 1;DAN domain family member 2;DAND2;Down regulated in Mos-transformed cells protein;Down-regulated in Mos-transformed cells protein;DRM;grem1;GREM1_HUMAN;Gremlin 1 homolog;cysteine knot superfamily;Gremlin 1 like protein;Gremlin 1;homolog;GREMLIN;Gremlin-1;Gremlin1;IHG-2;IHG2;Increased in high glucose 2;Increased in high glucose protein 2;PIG2;Proliferation inducing gene 2;proliferation inducing gene 2 protein;MOS1;MINOS1 C1orf151;Mitochondrial inner membrane organizing system protein 1
Observed Band	
Calculated Molecular Weight	21kD(Calculated).
Cell Pathway	Mitochondrion inner membrane ; Single-pass membrane protein . The C-terminus is located in the intermembrane space (By similarity), while the location of the N-terminus has not been determined yet. As some programs predict the presence of 2 closely apposed membrane domains, it has been proposed that the protein may cross the membrane twice and that both termini may face the intermembrane space (PubMed:22114354). .
Tissue Specificity	

**Function****Background****matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images