



MATN2 Monoclonal Antibody

Catalog No	YP-mAb-05711
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	MATN2 UNQ193/PRO219
Immunogen	Synthesized peptide derived from human protein . at AA range: 70-150
Specificity	MATN2 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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	MATN2;Matrilin-2;UNQ193/PRO219;MATN2 UNQ193/PRO219
Observed Band	120-150 kDa
Calculated Molecular Weight	107 kDa
Cell Pathway	Secreted.
Tissue Specificity	Brain,Ovary,Placenta,Testis,
Function	function:Involved in matrix assembly.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 10 EGF-like domains., similarity:Contains 2 VWFA domains.,
Background	This gene encodes a member of the von Willebrand factor A domain containing protein family. This family of proteins is thought to be involved in the formation of filamentous networks in the extracellular matrices of various tissues. This protein contains five von Willebrand factor A domains. The specific function of this gene has not yet been determined. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008],
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