

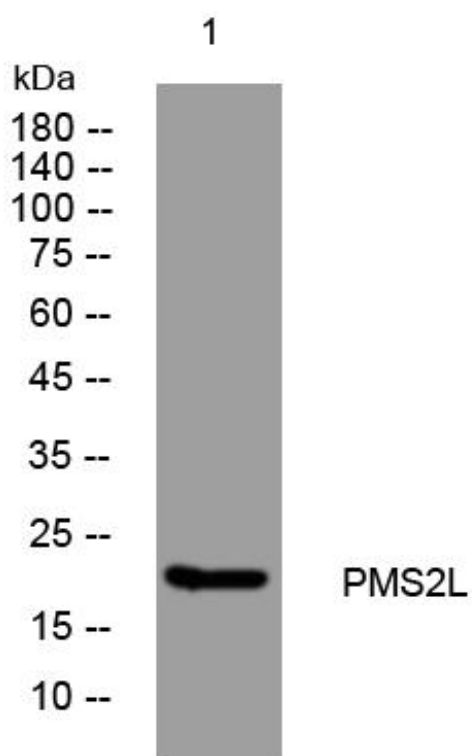


PMS2L mouse mAb

Catalog No	YP-mAb-11222
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	PMS2CL
Immunogen	Synthesized peptide derived from human PMS2L AA range: 123-173
Specificity	This antibody detects endogenous levels of PMS2L at Human
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	PMS2L;PMS2CL
Observed Band	
Calculated Molecular Weight	
Cell Pathway	mismatch repair complex,
Tissue Specificity	
Function	caution:According to PubMed:15077197, it is a pseudogene. However, a peptide specific to this protein was identified by mass spectrometry (PubMed:17525332) . Given that the product described by PubMed:15077197 is located downstream and on another frame of the transcript, it may explain why PubMed:15256438 could not detect this protein on a Western blot.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,sequence caution:Wrong choice of transcript.,similarity:Belongs to the DNA mismatch repair mutL/hexB family.,
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

Western Blot analysis of various cells using PMS2L mouse mAb