



NOTUM mouse mAb

Catalog No	YP-mAb-18172
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	NOTUM OK/SW-CL.30
Immunogen	Synthesized peptide derived from human NOTUM
Specificity	This antibody detects endogenous levels of NOTUM at Human, Mouse
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	NOTUM;Protein notum homolog;NOTUM OK/SW-CL.30;Protein notum homolog (EC 3.-.-.)
Observed Band	56 kDa
Calculated Molecular Weight	56 kDa
Cell Pathway	Secreted .
Tissue Specificity	Rarely expressed in adult normal tissues.
Function	Carboxylesterase that acts as a key negative regulator of the Wnt signaling pathway by specifically mediating depalmitoleoylation of WNT proteins. Serine palmitoleoylation of WNT proteins is required for efficient binding to frizzled receptors .
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.



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