



DIS3L Mouse mAb

Catalog No	YP-mAb-19353
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	DIS3L DIS3L1 KIAA1955
Protein Name	DIS3-like exonuclease 1 (EC 3.1.13.-)
Immunogen	Synthesized peptide derived from human DIS3L. AA range:618-688
Specificity	This antibody detects endogenous levels of DIS3L at Human, Mouse,Rat
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 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Calculated Molecular Weight	116kD
Cell Pathway	Cytoplasm .
Tissue Specificity	
Function	Putative cytoplasm-specific catalytic component of the RNA exosome complex which has 3'→5' exoribonuclease activity and participates in a multitude of cellular RNA processing and degradation events. In the cytoplasm, the RNA exosome complex is involved in general mRNA turnover and specifically degrades inherently unstable mRNAs containing AU-rich elements (AREs) within their 3' untranslated regions, and in RNA surveillance pathways, preventing translation of aberrant mRNAs. It seems to be involved in degradation of histone mRNA.
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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