



DIS3L Mouse mAb

Catalog No	YP-mAb-19353
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	DIS3L DIS3L1 KIAA1955
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	DIS3L DIS3L1 KIAA1955;DIS3-like exonuclease 1 (EC 3.1.13.-)
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.

Products Images