



HYAL2 Mouse mAb

Catalog No	YP-mAb-18570
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	HYAL2 LUCA2
Immunogen	Synthesized peptide derived from human HYAL2
Specificity	This antibody detects endogenous levels of HYAL2 at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	
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	Hyal 2;Hyal-2;Hyal2;HYAL2_HUMAN;Hyaluronidase 2;Hyaluronidase 2 Precursor;Hyaluronidase-2;Hyaluronoglucosaminidase 2; Hyaluronoglucosaminidase-2;LUCA 2;LUCA-2;LUCA2;Lung carcinoma protein 2; lysosomal hyaluronidase;PH 2 homolog;PH-2 homolog;PH2 homolog;HYAL2 LUCA2;Hyaluronidase-2 (Hyal-2) (Hyaluronoglucosaminidase-2) (Lung carcinoma protein 2) (LuCa-2)
Observed Band	52kD
Calculated Molecular Weight	6 kDa; 54kD(Calculated).
Cell Pathway	
Tissue Specificity	
Function	Hydrolyzes high molecular weight hyaluronic acid to produce an intermediate-sized product which is further hydrolyzed by sperm hyaluronidase to give small oligosaccharides. Displays very low levels of activity. Associates with and negatively regulates MST1R.
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