



EMILIN2 Mouse mAb

Catalog No	YP-mAb-19349
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	EMILIN2
Immunogen	Synthesized peptide derived from human EMILIN2. AA range:724-794
Specificity	This antibody detects endogenous levels of EMILIN2 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 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	DIS3L DIS3L1 KIAA1955;DIS3-like exonuclease 1 (EC 3.1.13.-);EMILIN2; EMILIN-2 (Elastin microfibril interface-located protein 2) (Elastin microfibril interacer 2) (Protein FOAP-10)
Observed Band	
Calculated Molecular Weight	116kD
Cell Pathway	Secreted, extracellular space, extracellular matrix. Found mainly at the interface between amorphous elastin and microfibrils.
Tissue Specificity	Highest levels are present in fetal heart and adult lung. Intermediate levels in peripheral leukocytes, placenta, and spinal cord and low expression in fetal brain, spleen, thymus, and lung and in adult heart, aorta, testis, bone marrow, small intestine, thymus, lymph node, and appendix.
Function	May be responsible for anchoring smooth muscle cells to elastic fibers, and may be involved not only in the formation of the elastic fiber, but also in the processes that regulate vessel assembly. Has cell adhesive capacity.
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