



MED19 mouse mAb

Catalog No	YP-mAb-18018
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	MED19 LCMR1
Immunogen	Synthesized peptide derived from human MED19
Specificity	This antibody detects endogenous levels of MED19 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	DT2P1G7;LCMR1;MED19;mediator complex subunit 19;MED19 LCMR1; Mediator of RNA polymerase II transcription subunit 19 (Lung cancer metastasis-related protein 1) (Mediator complex subunit 19)
Observed Band	31 kDa
Calculated Molecular Weight	194 aa, 20 kDa
Cell Pathway	Nucleus .
Tissue Specificity	
Function	Component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors.
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