



## EDC3 Mouse mAb

<b>Catalog No</b>	YP-mAb-19365
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human,Mouse,Rat
<b>Applications</b>	WB
<b>Gene Name</b>	EDC3 LSM16 YJDC YJEFN2 PP844
<b>Protein Name</b>	Enhancer of mRNA-decapping protein 3 (LSM16 homolog) (YjeF N-terminal domain-containing protein 2) (YjeF_N2) (hYjeF_N2) (YjeF domain-containing protein 1)
<b>Immunogen</b>	Synthesized peptide derived from human EDC3. AA range:1-34
<b>Specificity</b>	This antibody detects endogenous levels of EDC3 at Human, Mouse
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Monoclonal,Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	
<b>Calculated Molecular Weight</b>	56kD
<b>Cell Pathway</b>	Cytoplasm, P-body . Processing bodies (PB).
<b>Tissue Specificity</b>	Expressed in theca and granulosa cells in ovary, and in spermatids of the meiotic division part II and apical membrane of Sertoli cells in testis (at protein level). Also expressed in brain and mammary gland.
<b>Function</b>	Binds single-stranded RNA. Involved in the process of mRNA degradation and in the positive regulation of mRNA decapping. May play a role in spermiogenesis and oogenesis.
<b>Background</b>	
<b>matters needing attention</b>	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