



STAR3 Monoclonal Antibody

Catalog No	YP-mAb-07816
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	STARD3 CAB1 MLN64
Protein Name	StAR-related lipid transfer protein 3 (Metastatic lymph node gene 64 protein) (MLN 64) (Protein CAB1) (START domain-containing protein 3) (StARD3)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	STAR3 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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	
Observed Band	48kD
Cell Pathway	Late endosome membrane ; Multi-pass membrane protein . Localizes to contact sites between the endoplasmic reticulum and late endosomes: associates with the endoplasmic reticulum membrane via interaction with VAPA, VAPB or MOSPD2. .
Tissue Specificity	Expressed in retina.
Function	function: Binds and transports cholesterol. Promotes steroidogenesis in placenta and brain.,similarity: Contains 1 MENTAL domain.,similarity: Contains 1 START domain.,
Background	StAR related lipid transfer domain containing 3(STARD3) Homo sapiens This gene encodes a member of a subfamily of lipid trafficking proteins that are characterized by a C-terminal steroidogenic acute regulatory domain and an N-terminal metastatic lymph node 64 domain. The encoded protein localizes to the membranes of late endosomes and may be involved in exporting cholesterol. Alternative splicing results in multiple transcript variants.[provided by RefSeq, Oct 2009],
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