



ISCA2 mouse mAb

Catalog No	YP-mAb-18142
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ISCA2 HBLD1
Immunogen	Synthesized peptide derived from human ISCA2
Specificity	This antibody detects endogenous levels of ISCA2 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	ISA2;Iron-sulfur cluster assembly 2 homolog;mitochondrial;HESB-like domain-containing protein 1;HBLD1;c14_5557;ISCA2;ISCA2 HBLD1;mitochondrial (HESB-like domain-containing protein 1); mitochondrial (HESB-like domain-containing protein 1)
Observed Band	16 kDa
Calculated Molecular Weight	154 aa, 16 kDa
Cell Pathway	Involved in the maturation of mitochondrial 4Fe-4S proteins functioning late in the iron-sulfur cluster assembly pathway. May be involved in the binding of an intermediate of Fe/S cluster assembly.
Tissue Specificity	
Function	Involved in the maturation of mitochondrial 4Fe-4S proteins functioning late in the iron-sulfur cluster assembly pathway. May be involved in the binding of an intermediate of Fe/S cluster assembly.
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