



PRODH Mouse mAb

Catalog No	YP-mAb-18497
Isotype	IgG
Reactivity	Human, Mouse
Applications	WB
Gene Name	PRODH PIG6 POX2
Protein Name	Proline dehydrogenase 1, mitochondrial (Proline oxidase) (Proline oxidase 2) (p53-induced gene 6 protein)
Immunogen	Synthesized peptide derived from human PRODH
Specificity	This antibody detects endogenous levels of PRODH at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	
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	
Observed Band	66kD
Cell Pathway	Mitochondrion matrix.
Tissue Specificity	Expressed in lung, skeletal muscle and brain, to a lesser extent in heart and kidney, and weakly in liver, placenta and pancreas.
Function	Converts proline to delta-1-pyrroline-5-carboxylate.
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

