



DNAJC6/AUXILIN Mouse mAb

Catalog No	YP-mAb-19260
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	DNAJC6 KIAA0473
Immunogen	Synthesized peptide derived from human DNAJC6/AUXILIN
Specificity	This antibody detects endogenous levels of DNAJC6/AUXILIN 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 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Auxilin;DNAJC6;DJC6;EC:3.1.3.-;KIAA0473;DNAJC6 KIAA0473;Putative tyrosine-protein phosphatase auxilin (DnaJ homolog subfamily C member 6)
Observed Band	100-110 kDa, 86 kDa
Calculated Molecular Weight	970 aa, 106 kDa
Cell Pathway	Expressed in various brain regions, including cerebellum, corpus callosum, cortex, striatum, brainstem, pons, putamen, spinal cord and substantia nigra. Very low expression in non-neural tissues such as leukocytes, liver, adipose tissue, skeletal muscle and bone marrow.
Tissue Specificity	
Function	Recruits HSPA8/HSC70 to clathrin-coated vesicles and promotes uncoating of clathrin-coated vesicles. Plays a role in clathrin-mediated endocytosis in neurons (By similarity).
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