



DJC30 mouse mAb

Catalog No	YP-mAb-10168
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	DNAJC30 WBSCR18
Immunogen	Synthesized peptide derived from human DJC30 AA range: 50-100
Specificity	This antibody detects endogenous levels of human DJC30
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	DJC30;DNAJC30 WBSCR18;DnaJ homolog subfamily C member 30 (Williams-Beuren syndrome chromosomal region 18 protein)
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Mitochondrion inner membrane ; Single-pass membrane protein .
Tissue Specificity	Expressed in brain, heart, kidney, liver, lung, spleen, stomach and testis (PubMed:12073013). Highly expressed in the brain (PubMed:30318146). In the neocortex, expressed in most, if not all, glutamatergic excitatory projection neurons (pyramidal) and many interneurons, with the strongest signal noticeably in large pyramidal neurons of layer 3C. Also present in pyramidal neurons of layer 3C PN of the superior temporal cortex, as well as in pyramidal neurons (Betz cells) of the layer 5B primary motor cortex (at protein level) (PubMed:30318146).
Function	
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