

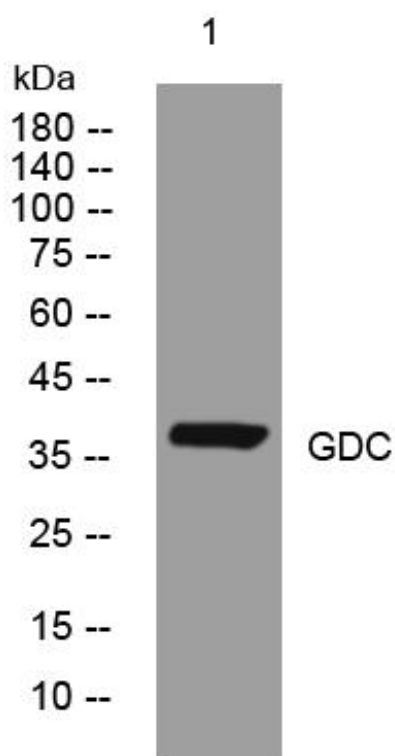


GDC mouse mAb

Catalog No	YP-mAb-11922
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SLC25A16 GDA
Immunogen	Synthesized peptide derived from human GDC AA range: 241-291
Specificity	This antibody detects endogenous levels of GDC at Human/Mouse/Rat
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	hGP;Graves' didease protein;GDC;D10S105E;3F10C8;SLC25A16 GDA
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Mitochondrion inner membrane ; Multi-pass membrane protein .
Tissue Specificity	
Function	disease:Possible role in Graves disease. This protein is recognized by IgG from patients with active Graves disease.,function:Required for the accumulation of coenzyme A in the mitochondrial matrix.,similarity:Belongs to the mitochondrial carrier family.,similarity:Contains 3 Solcar repeats.,
Background	This gene encodes a protein that contains three tandemly repeated mitochondrial carrier protein domains. The encoded protein is localized in the inner membrane and facilitates the rapid transport and exchange of molecules between the cytosol and the mitochondrial matrix space. This gene has a possible role in Graves' disease. [provided by RefSeq, Jul 2008],
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

Western Blot analysis of various cells using GDC mouse mAb