



CL16A mouse mAb

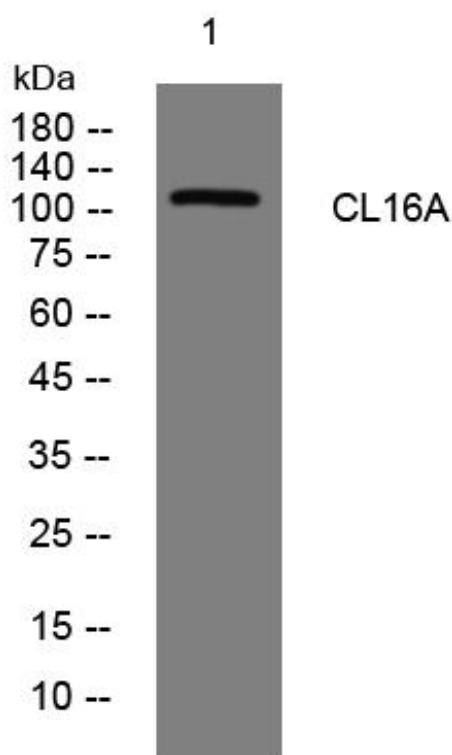
Catalog No	YP-mAb-08319
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CLEC16A KIAA0350
Immunogen	Synthesized peptide derived from human CL16A AA range: 129-179
Specificity	This antibody detects endogenous levels of CL16A at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 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	C type lectin domain family 16 member A;CL16A;Gop 1;Gop1;KIAA35;MGC111457;CLEC16A KIAA0350
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Endosome membrane ; Peripheral membrane protein . Lysosome membrane ; Peripheral membrane protein . Associates with the endolysosome membrane. .
Tissue Specificity	Almost exclusively expressed in immune cells, including dendritic cells, B-lymphocytes and natural killer cells.
Function	disease:Defects in CLEC16A might be a cause of insulin-dependent diabetes mellitus (IDDM) [MIM:222100].,similarity:Belongs to the CLEC16A/gop-1 family., tissue specificity:Almost exclusively expressed in immune cells, including dendritic cells, B lymphocytes and natural killer cells.,
Background	This gene encodes a member of the C-type lectin domain containing family. Single nucleotide polymorphisms in introns of this gene have been associated with diabetes mellitus, multiple sclerosis and rheumatoid arthritis. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2011],

**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 CL16A mouse mAb