



HLA2 mouse mAb

Catalog No	YP-mAb-08757
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	HLA2
Protein Name	HLA2
Immunogen	Synthesized peptide derived from human HLA2 AA range: 165-215
Specificity	This antibody detects endogenous levels of HLA2 at Human
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 serum by affinity-chromatography using specific immunogen.
Dilution	WB 1: 500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Calculated Molecular Weight	46kD
Observed Band	
Cell Pathway	Membrane ; Single-pass type I membrane protein .
Tissue Specificity	Expressed at high levels in colon, kidney, testis, lung and pancreas, and at lower levels in small intestine, liver and skeletal muscle. In immune cells, highly expressed in B-cells, dendritic cells and macrophages. Not detected in T-cells.
Function	sequence caution:Translated as Trp.,similarity:Contains 1 Ig-like C1-type (immunoglobulin-like) domain.,similarity:Contains 2 Ig-like V-type (immunoglobulin-like) domains.,tissue specificity:Expressed in colon, small intestine, lung and kidney.,
Background	This gene encodes a protein ligand found on the surface of monocytes. The encoded protein is thought to regulate cell-mediated immunity by binding to a receptor on T lymphocytes and inhibiting the proliferation of these cells. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Sep 2013].
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