



CD123 Monoclonal Antibody

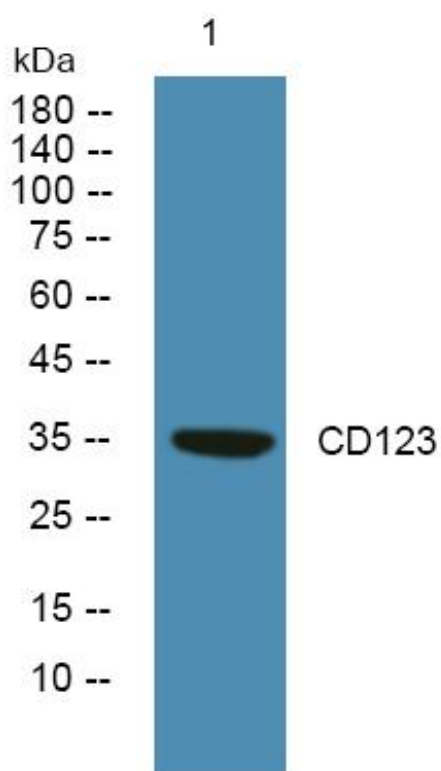
Catalog No	YP-mAb-05045
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CDC123 C10orf7 D123
Immunogen	Synthesized peptide derived from human protein . at AA range: 270-350
Specificity	CD123 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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	CD123;hIL 3Ra;IL 3 receptor subunit alpha;IL 3R alpha;IL 3R subunit alpha;IL 3RA;IL3R;IL3RA;CDC123 C10orf7 D123;Cell division cycle protein 123 homolog (Protein D123) (HT-1080) (PZ32)
Observed Band	36kD
Calculated Molecular Weight	36kD
Cell Pathway	Cytoplasm .
Tissue Specificity	Widely expressed. Expressed in spleen, thymus, prostate, testis, ovary, small intestine, colon and leukocytes with the highest expression in testis.
Function	function:Required for S phase entry of the cell cycle.,PTM:Phosphorylated., similarity:Belongs to the CDC123 family.,tissue specificity:Widely expressed. Expressed in spleen, thymus, prostate, testis, ovary, small intestine, colon and leukocytes with the highest expression in testis.,
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**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 CD123 Monoclonal Antibody