



HOP mouse mAb

Catalog No	YP-mAb-10003
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	HOPX HOD HOP LAGY NECC1 OB1
Immunogen	Synthesized peptide derived from human HOP AA range: 10-90
Specificity	This antibody detects endogenous levels of human HOP
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	HOD;CAMEO;Homeodomain only protein;Homeodomain-only protein;HOP; HOPX HOD HOP LAGY NECC1 OB1;Homeodomain-only protein (Lung cancer-associated Y protein) (Not expressed in choriocarcinoma protein 1) (Odd homeobox protein 1)
Observed Band	8-12 kDa
Calculated Molecular Weight	73 aa, 8 kDa
Cell Pathway	Nucleus . Cytoplasm .
Tissue Specificity	Widely expressed. Expressed in the heart, brain, placenta, lung, skeletal and smooth muscles, uterus, urinary bladder, kidney and spleen. Down-regulated in some types of cancer such as lung cancer, choriocarcinoma, head and neck squamous cell carcinoma and oral squamous cell carcinoma.
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