



DUSP2 Mouse mAb

Catalog No	YP-mAb-18652
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	DUSP2 PAC1
Immunogen	Synthesized peptide derived from human DUSP2
Specificity	This antibody detects endogenous levels of DUSP2 at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	dual specificity phosphatase 2;DUSP2;PAC 1;PAC1;DUSP2 PAC1;Dual specificity protein phosphatase 2 (Dual specificity protein phosphatase PAC-1)
Observed Band	34 kDa
Calculated Molecular Weight	34 kDa
Cell Pathway	Nucleus.
Tissue Specificity	Expressed in hematopoietic tissues.
Function	Dephosphorylates both phosphorylated Thr and Tyr residues in MAPK1, and dephosphorylation of phosphotyrosine is slightly faster than that of phosphothreonine . Can dephosphorylate MAPK1 (By similarity).
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
