



PHF15 Mouse mAb

Catalog No	YP-mAb-18843
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	PHF15 JADE2 KIAA0239
Immunogen	Synthesized peptide derived from human PHF15
Specificity	This antibody detects endogenous levels of PHF15 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 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	JADE2;KIAA0239;PHD finger protein 15;PHF15;Protein Jade 2;PHF15 JADE2 KIAA0239;Protein Jade-2 (PHD finger protein 15)
Observed Band	110-120 kDa
Calculated Molecular Weight	791 aa, 88 kDa
Cell Pathway	
Tissue Specificity	
Function	Scaffold subunit of some HBO1 complexes, which have a histone H4 acetyltransferase activity . Acts as a E3 ubiquitin-protein ligase mediating the ubiquitination and subsequent proteasomal degradation of target protein histone demethylase KDM1A . Also acts as a ubiquitin ligase E3 toward itself. Positive regulator of neurogenesis (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