



FMIP Monoclonal Antibody

Catalog No	YP-mAb-03875
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	THOC5
Protein Name	THO complex subunit 5 homolog
Immunogen	The antiserum was produced against synthesized peptide derived from human THOC5. AA range:561-610
Specificity	FMIP Monoclonal Antibody detects endogenous levels of FMIP protein.
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	THOC5; C22orf19; KIAA0983; THO complex subunit 5 homolog; Functional spliceosome-associated protein 79; fSAP79; NF2/meningioma region protein pK1.3; Placental protein 39.2; PP39.2; hTREX90
Observed Band	78kD
Cell Pathway	Nucleus . Cytoplasm . Shuttles between nucleus and cytoplasm. .
Tissue Specificity	Ubiquitously expressed.
Function	function:May be involved in the differentiation of granulocytes and adipocytes.,PTM:Phosphorylated on tyrosine upon binding to activated CSF1R; which causes a dissociation of the two proteins. Phosphorylation on Ser-5 and/or Ser-6 is required for nuclear export. Phosphorylated on Thr-328 in insulin-stimulated adipocytes (By similarity). Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the THOC5 family.,subcellular location:Shuttles between nucleus and cytoplasm.,subunit:Interacts with phosphorylated CSF1R.,tissue specificity:Ubiquitously expressed.,
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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