

Product name:	FMIP Rabbit Polyclonal Antibody
Cat number:	ABN11043
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human THOC5. AA range:561-610
Reactivity:	Human,Mouse,Rat
Applications:	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:10000-1:20000
Molecular Weight:	78kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	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.,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.,