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