

Anti-IPMK Antibody

CATALOG NO:	A1641-100	100 µl
ALTERNATIVE NAMES:	3; 4; 6-tetrakisphosphate 5-kinase; Inositol 1; Inositol 1,3,4,6 tetrakisphosphate 5 kinase; Inositol polyphosphate multikinase; Ipmk; IPMK_HUMAN	
CONCENTRATION:	1 mg/ml	
IMMUNOGEN:	A synthesized peptide	
HOST/ISOTYPE:	Rabbit IgG	
CLONALITY:	Polyclonal	
MOL WEIGHT:	48 kDa	
SPECIES REACTIVITY:	Human, Mouse, Rat	
PURIFICATION:	Affinity purification	
FORM:	Liquid	
FORMULATION:	Supplied in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02% sodium azide and 50% glycerol	
STORAGE CONDITIONS:	For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles	
DESCRIPTION:	Inositol phosphate kinase with broad substrate specificity. Has a preference for inositol 1,4,5-trisphosphate (Ins(1,4,5)P3) and inositol 1,3,4,6-tetrakisphosphate (Ins(1,3,4,6)P4).	
APPLICATION:	WB 1:500-1:1000 IHC 1:100-1:500 ELISA (peptide) 1:20000-1:40000	

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.

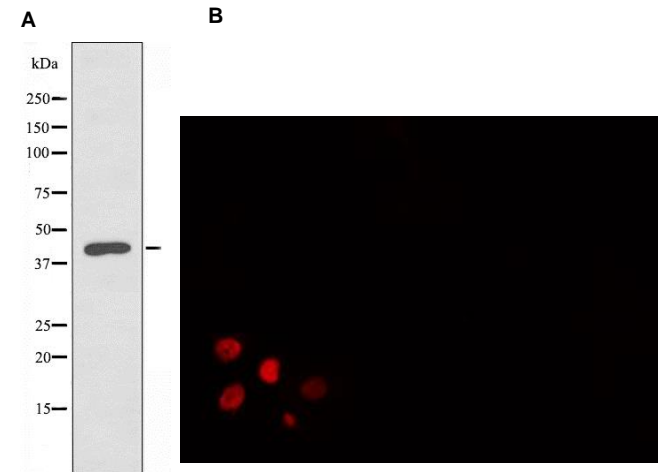


Fig. A. Western blot analysis of COS-7 cell lysates using IPMK antibody

Fig. B IF/ICC staining of HT29 cells using IPMK antibody

RELATED PRODUCTS:

- GFAP Antibody (Cat. No. 3206)
- Vimentin Antibody (Cat. No. 3634)
- Fibronectin Antibody (Cat. No. 3630)
- FGF-2 Antibody (Cat. No. 5039)
- Anti-CD133 Antibody (Cat. No. A1622)
- Anti-CHRDL1 Antibody (Cat. No. A1623)

FOR RESEARCH USE ONLY! Not to be used on humans.