

Product datasheet for **TA308405**

IPMK Rabbit Polyclonal Antibody

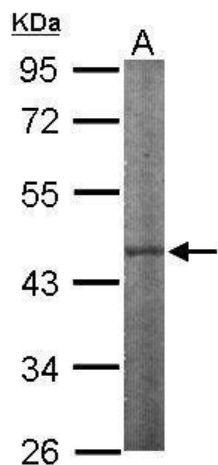
Product data:

Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	ICC/IF:1:100-1:1000; WB:1:500-1:3000
Reactivity:	Human, Mouse (Predicted: Rat, Bovine)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fragment corresponding to a region within amino acids 26 and 295 of IPMK (Uniprot ID#Q8NFU5)
Formulation:	0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	47 kDa
Gene Name:	inositol polyphosphate multikinase
Database Link:	NP_689416 Entrez Gene 69718 Mouse Entrez Gene 171458 Rat Entrez Gene 253430 Human Q8NFU5
Synonyms:	Impk; inositol polyphosphate kinase 2; inositol polyphosphate multikinase; Ipk2
Note:	Seq homology of immunogen across species: Rat (90%), Bovine (92%)
Protein Pathways:	Inositol phosphate metabolism

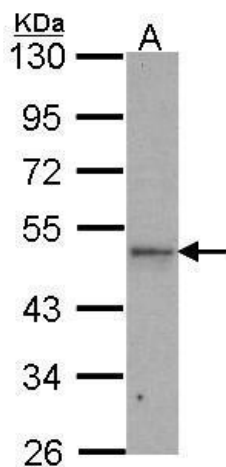


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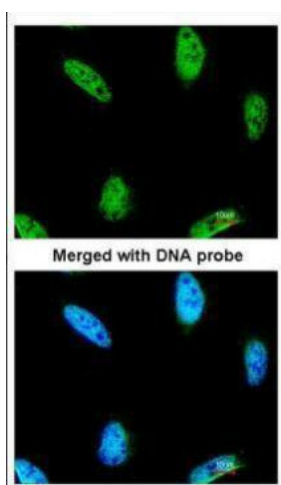
Product images:



Sample (50 ug of whole cell lysate). A: Mouse brain. 10% SDS PAGE. TA308405 diluted at 1:1000.



Sample (30 ug of whole cell lysate). A: H1299. 10% SDS PAGE. IPMK antibody. TA308405 diluted at 1:1000.



Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using IPMK (TA308405) antibody at 1:200 dilution.