



## TAB2 (phospho-Ser372) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A22233	Rabbit	1 mg/ml	77 kD

<b>Applications</b>	WB,ELISA
<b>Reactivity</b>	Human,Mouse
<b>Dilution</b>	WB: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	TAB182 Polyclonal Antibody detects endogenous levels of TAB182 protein.
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human TNKS1BP1. AA range:1601-1650
<b>Uniprot No</b>	Q9C0C2
<b>Alternative names</b>	TNKS1BP1; KIAA1741; TAB182; 182 kDa tankyrase-1-binding protein
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	
<b>Conjugation</b>	
<b>Background</b>	PTM:ADP-ribosylated by TNKS1 (in vitro).,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,subcellular location:Colocalizes with chromosomes during mitosis, and in the cytoplasm with cortical actin.,subunit:Binds to the ANK repeat domain of TNKS
<b>Other</b>	Gene_name: TNKS1BP1 ; Protein_name: 182 kDa tankyrase-1-binding protein; Expression: Brain,Epithelium,Hippocampus,Liver,Peripheral Nervous System,Placenta,Skin,

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

#### Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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