

TAB182 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A22233	Rabbit	1 mg/ml	181782

Applications	WB,ELISA
Reactivity	Human,Mouse
Dilution	WB: 1:500 - 1:2000. ELISA: 1:40000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	TAB182 Polyclonal Antibody detects endogenous levels of TAB182 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human TNKS1BP1. AA range:1601-1650
Uniprot No	Q9C0C2
Alternative names	TNKS1BP1; KIAA1741; TAB182; 182 kDa tankyrase-1-binding protein
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	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 TNKS1 and TNKS2.,tissue specificity:Detected in testis, ovary, lung, skeletal muscle, heart, prostate and pancreas, and at very low levels in brain and peripheral blood leukocytes.,
Other	TNKS1BP1, 182 kDa tankyrase-1-binding protein
Product Images:	

Application Key:

WB-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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