

ARK-2 (phospho Tyr12) Polyclonal Antibody

Catalog_no :	AP0760
Applications :	WB,IHC-p,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	AURKB
Protein_name :	Aurora kinase B
Humangene_id :	9212
Humanswissprot_no :	Q96GD4
Mousegene_id :	20877
Mouseswissprot_no :	O70126
Ratgene_id :	114592
Ratswissprot_no :	O55099
Immunogen :	The antiserum was produced against synthesized peptide derived from human AurB around the phosphorylation site of Tyr12. AA range:1-50
Specificity :	Phospho-ARK-2 (Y12) Polyclonal Antibody detects endogenous levels of ARK-2 protein only when phosphorylated at Y12.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year



MsdS :	MSDS_Antibody.pdf
Other_name :	AURKB; AIK2; AIM1; AIRK2; ARK2; STK1; STK12; STK5; Aurora kinase B; Aurora 1; Aurora-and IPL1-like midbody-associated protein 1; AIM-1; Aurora/IPL1-related kinase 2; ARK-2; Aurora-related kinase 2; STK-1; Serine/threonine-protein kinase 12
Molecular Weight :	39KD
