

ARK-1 (phospho Ser342) Polyclonal Antibody

Swiss-Prot No.:	014965
Molecular Weight:	45.809
Applications:	IHC,ELISA
Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human ARK-1 around the phosphorylation site of S342.
Specificity/Sensitivity:	Phospho-ARK-1 (S342) Polyclonal Antibody detects endogenous levels of ARK-1 protein only when phosphorylated at S342.
Other Names:	AURKA; AIK; AIRK1; ARK1; AURA; AYK1; BTAK; IAK1; STK15; STK6; Aurora kinase A; Aurora 2; Aurora/IPL1-related kinase 1; ARK-1; Aurora-related kinase 1; hARK1; Breast tumor-amplified kinase; Serine/threonine-protein kinase 15; Serine/threonin
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

Gene Name:	AURKA
Dilution:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.