



## ELK Biotechnology

**ARK-1 Rabbit pAb**  
**Catalog Number: ES1699**  
**For research use only.**

### Overview

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Product Name	ARK-1 polyclonal antibody
Host species	Rabbit
Applications	WB,IHC-p,ELISA
Species Cross-Reactivity	Human,Mouse,Rat
Recommended dilutions	<b>Western Blot:1/500-1/2000</b> <b>ELISA:1/5000</b>
Immunogen	Synthesized peptide derived from human ARK-1 around the non-phosphorylation site of T288.
Specificity	ARK-1 Polyclonal Antibody detects endogenous levels of ARK-1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Protein Name	ARK-1
Gene Name	AURKA
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	<b>45kDa</b>
Human Gene ID	6790
Human Swiss-Prot Number	O14965
Alternative 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