

## Antibodies Product Datasheet

<b>Product Name:</b>	ARK-1 Monoclonal Antibody
<b>Catalog Number:</b>	N0047
<b>Reactivity:</b>	Human,Rat,Monkey
<b>Applications:</b>	WB,IHC-p,IF(paraffin section),ELISA
<b>Dilutions:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
<b>Modification:</b>	Unmodified/ Total
<b>Source:</b>	Monoclonal Mouse
<b>Purification:</b>	Affinity purification
<b>Immunogen:</b>	Purified recombinant fragment of human ARK-1 expressed in E. Coli.
<b>Concentration:</b>	
<b>Gene Name:</b>	AURKA
<b>Protein Name:</b>	Serine/threonine-protein kinase 6
<b>Other Name:</b>	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
<b>Human Swiss Prot No.:</b>	O14965
<b>Formulation:</b>	Ascitic fluid containing 0.03% sodium azide,0.5% BSA, 50%glycerol.
<b>Specificity:</b>	ARK-1 Monoclonal Antibody detects endogenous levels of ARK-1 protein.
<b>Storage and Stability:</b>	-20°C/1 year