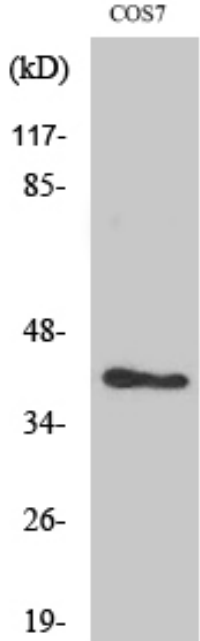


Swiss-Prot No.:	Q96GD4
Molecular Weight:	39.28
Applications:	WB,IHC,IF,ELISA
Reactivity:	Human,Mouse,Rat,Monkey
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human ARK-2 around the non-phosphorylation site of T232.
Specificity/Sensitivity:	ARK-2 Polyclonal Antibody detects endogenous levels of ARK-2 protein.
Other Names:	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
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

For Research Use Only

	 <p style="text-align: center;">COS7</p> <p>(kD)</p> <p>117-</p> <p>85-</p> <p>48-</p> <p>34-</p> <p>26-</p> <p>19-</p>
	<p>Western Blot analysis of various cells using ARK-2 Polyclonal Antibody</p>
<p>Gene Name:</p>	<p>AURKB</p>
<p>Dilution:</p>	<p>Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.</p>