

ARK-1 (Phospho-Thr288) Polyclonal Conjugated Antibody



Catalog No: #C12301

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Package Size: #C12301-AF350 100ul #C12301-AF405 100ul #C12301-AF488 100ul

#C12301-AF555 100ul #C12301-AF594 100ul #C12301-AF647 100ul

#C12301-AF680 100ul #C12301-AF750 100ul #C12301-Biotin 100ul

Description

Product Name	ARK-1 (Phospho-Thr288) Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	Phospho-ARK-1 (T288) Polyclonal Antibody detects endogenous levels of ARK-1 protein only when phosphorylated at T288.
Immunogen Description	Synthesized peptide derived from human ARK-1 around the phosphorylation site of T288.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
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
Accession No.	Swiss-Prot#:O14965NCBI Gene ID:6790
Uniprot	O14965
GeneID	6790;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	45
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Note: This product is for in vitro research use only