

CDC7 Rabbit mAb

Catalog No: #52212



Package Size: #52212-1 50ul #52212-2 100ul

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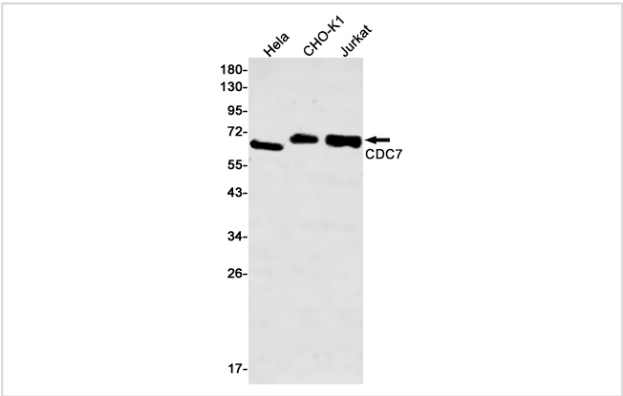
Description

Product Name	CDC7 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S01-4G6
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant protein of human CDC7
Conjugates	Unconjugated
Modification	Unmodification
Other Names	Cell division cycle 7-related protein kinase, EC 2.7.11.1, CDC7-related kinase, HsCdc7, huCdc7, CDC7, CDC7L1; Hsk1 ; CDC7 kinase
Accession No.	Swiss-Prot:O00311GeneID:8317
Uniprot	O00311
GeneID	8317
Calculated MW	Calculated MW: 64 kDa; Observed MW: 64 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Application Details

WB: 1/1000;

Images



Western blot detection of CDC7 in HeLa,CHO-K1,Jurkat cell lysates using CDC7 Rabbit mAb(1:500 diluted).Predicted band size:64kDa.Observed band size:64kDa.

Background

Swiss-Prot Acc.O00311.Seems to phosphorylate critical substrates that regulate the G1/S phase transition and/or DNA replication. Can phosphorylates MCM2 and MCM3.

Note: This product is for in vitro research use only