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CDC7 Rabbit mAb

Catalog # AP77436

Product Information

Application	WB, FC
Primary Accession	O00311
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human CDC7
Purification	Affinity Chromatography
Calculated MW	63888

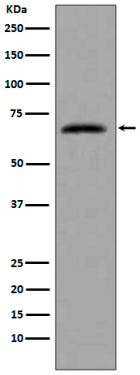
Additional Information

Gene ID	8317
Other Names	CDC7
Dilution	WB~~1/500-1/1000 FC~~1:10~50
Format	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	CDC7 (HGNC:1745)
Synonyms	CDC7L1
Function	Kinase involved in initiation of DNA replication. Phosphorylates critical substrates that regulate the G1/S phase transition and initiation of DNA replication, such as MCM proteins and CLASPIN.
Cellular Location	Nucleus.

Images



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