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Product Datasheet

Chk2 Rabbit pAb, Unconjugated ABB-A0466

Article Name	Chk2 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A0466
Supplier Catalog Number	A0466
Alternative Catalog Number	ABB-A0466-100UL, ABB-A0466-20UL, ABB-A0466-1000UL, ABB-A0466-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IP, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	In response to DNA damage and replication blocks, cell cycle progression is halted through the control of critical cell cycle regulators. The protein encoded by this gene is a cell cycle checkpoint regulator and putative tumor suppressor. It contains...
Clonality	Polyclonal
Molecular Weight	61kDa
NCBI	11200

UniProt	O96017
Purity	Affinity purification
Sequence	MSRES DVEAQQSHGSSACSQPHGSVTQSQGSSSSQSQGISSSSTSTMPNSSQSSHSSSGTLSSLETVSTQELYSIPEDQEPEDEPEEPTPAPWARLWALQDGFANLECVNDNYWFGGRDKSCEYCFDEPLLKRTDKYRTYSKKHFRIFREVGPKNSYIAYIEDHSGNGTFFVNTELVGKGKRRPLNNNSEIALSLSRNKVFVFFDLTVDDQSVYPKALRDEY
Target	CHEK2
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IF/ICC,1:50 - 1:200 IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human. ResearchArea: Epigenetics Nuclear Signaling,DNA Damage Repair,Protein phosphorylation,Cancer,Signal Transduction,Kinase,Serine threonine kinases,ATM Signaling Pathway,Cell Biology Developmental Biology,Apoptosis,Cell Cycle,Cell Cycle Control-G1 S Checkpoint,Cell Cycle Control-G2 M DNA Damage Checkpoint