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## Product Datasheet

### Phospho-RPS6KA5-T581 Rabbit pAb, Unconjugated ABB-AP1197

Article Name	Phospho-RPS6KA5-T581 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-AP1197
Supplier Catalog Number	AP1197
Alternative Catalog Number	ABB-AP1197-20UL,ABB-AP1197-100UL,ABB-AP1197-1000UL,ABB-AP1197-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	Enables ATP binding activity and protein serine/threonine kinase activity. Involved in several processes, including histone-serine phosphorylation, positive regulation of histone modification, and regulation of transcription, DNA-templated. Located i...
Clonality	Polyclonal
Molecular Weight	90kDa
NCBI	<a href="#">9252</a>

UniProt	<a href="#">O75582</a>
Purity	Affinity purification
Sequence	KTPCFTLHYAAPELLNQNGYDESCDLWVSLGVILYTMVLSGQVPPFQSHDRSLTCT SAVEIMKKIKKGDFFSFEGEAWKNVSEQAKDLIQGLLTVDPNKRLKMSGLRYNE WLQDGSQVSSNPLMTPDILGSSGAAVHTCVKATFHAFNKKYKREGFCLQNVDK APLAKRRKMKTSTSTETRSSESSSHSSSSSHSGKTTPTKTLQPSNPADSNN PETLFQFSDSVA
Target	RPS6KA5
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Rat, ResearchArea: Epigenetics Nuclear Signaling,Epigenetic writers and erasers of core Histones,Protein phosphorylation,Signal Transduction,G protein signaling,G-Protein-Coupled Receptors Signaling to MAPK Erk,Kinase,Serine threonine kinases,Tyrosine kinases,MAPK-Erk Signaling Pathway,Cell Biology Developmental Biology,Apoptosis,Mitochondrial Control of Apoptosis,Inhibition of Apoptosis,Endocrine Metabolism,Immunology Inflammation,NF-kB Signaling Pathway.