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Product Datasheet

Phospho-p53-T18 Rabbit pAb, Unconjugated ABB-AP0464

Article Name	Phospho-p53-T18 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-AP0464
Supplier Catalog Number	AP0464
Alternative Catalog Number	ABB-AP0464-100UL, ABB-AP0464-20UL
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	This gene encodes a tumor suppressor protein containing transcriptional activation, DNA binding, and oligomerization domains. The encoded protein responds to diverse cellular stresses to regulate expression of target genes, thereby inducing cell cycl...
Molecular Weight	44kDa
NCBI	7157
UniProt	P04637
Purity	Affinity purification

Target	TP53
Application Dilute	WB,1:500 - 1:2000 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,Transcription Factors,DNA Damage Repair,Protein phosphorylation,Cancer,Tumor suppressors,p53 pathway,Signal Transduction,PI3K-Akt Signaling Pathway,ErbB-HER Signaling Pathway,MAPK-JNK Signaling Pathway,ATM Signaling Pathway,Cell Biology Developmental Biology,Apoptosis,Mitochondrial Control of Apoptosis,Cell Cycle,Cell cycle inhibitors,Cell Cycle Control-G1 S Checkpoint,Cell Cycle Control-G2 M DNA Damage Checkpoint,Endocrine Metabolism,AMPK Signaling Pathway,Warburg Effect,Neuroscience,Neurodegenerative Diseases.