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## Product Datasheet

### Phospho-p53-S33 Rabbit mAb, Unconjugated ABB-AP0984

Article Name	Phospho-p53-S33 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-AP0984
Supplier Catalog Number	AP0984
Alternative Catalog Number	ABB-AP0984-20UL,ABB-AP0984-100UL,ABB-AP0984-1000UL,ABB-AP0984-500UL
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	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...
Clonality	Monoclonal
Clone Designation	[ARC1528]
Molecular Weight	44kDa

NCBI	<a href="#">7157</a>
UniProt	<a href="#">P04637</a>
Purity	Affinity purification
Sequence	VLSPL
Target	TP53
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: 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.