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## Product Datasheet

### Phospho-Smad2-S245/S250/S255 Rabbit mAb, Unconjugated ABB-AP1338

Article Name	Phospho-Smad2-S245/S250/S255 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-AP1338
Supplier Catalog Number	AP1338
Alternative Catalog Number	ABB-AP1338-20UL,ABB-AP1338-100UL,ABB-AP1338-500UL,ABB-AP1338-1000UL
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	The protein encoded by this gene belongs to the SMAD, a family of proteins similar to the gene products of the Drosophila gene mothers against decapentaplegic (Mad) and the C. elegans gene Sma. SMAD proteins are signal transducers and transcriptional...
Clonality	Monoclonal
Clone Designation	[ARC53851]
Molecular Weight	52 kDa

NCBI	<a href="#">4087</a>
UniProt	<a href="#">Q15796</a>
Purity	Affinity purification
Sequence	TGSPAELSPTTLSPV
Target	SMAD2
Antibody Type	Primary Antibody
Application Dilute	WB,1:1000 - 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,Protein phosphorylation,Cancer,Signal Transduction,Cell Biology Developmental Biology,Growth factors,TGF-b-Smad Signaling Pathway,ESC Pluripotency and Differentiation,Stem Cells,Cardiovascular,Angiogenesis.