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## Product Datasheet

### FAK Rabbit mAb, Unconjugated ABB-A11131

Article Name	FAK Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-A11131
Supplier Catalog Number	A11131
Alternative Catalog Number	ABB-A11131-20UL, ABB-A11131-100UL, ABB-A11131-1000UL, ABB-A11131-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes a cytoplasmic protein tyrosine kinase which is found concentrated in the focal adhesions that form between cells growing in the presence of extracellular matrix constituents. The encoded protein is a member of the FAK subfamily of p...
Clonality	Monoclonal
Clone Designation	[ARC0171]
Molecular Weight	119kDa

NCBI	<a href="#">5747</a>
UniProt	<a href="#">Q05397</a>
Purity	Affinity purification
Sequence	TVSWDSGGGSDEAPPKPSRPGYSPRSSEGFYPSPQHVMVQTNHYQVSGYPGS HGITAMAGSIYPGQASLLDQTDSWNHRPQEIAMWQPNVEDSTVLDLRGIG
Target	PTK2
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:2000 IF/ICC,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Protein phosphorylation,Cancer,Signal Transduction,G protein signaling,G-Protein-Coupled Receptors Signaling to MAPK Erk,Kinase,Tyrosine kinases,PI3K-Akt Signaling Pathway,ErbB-HER Signaling Pathway,MAPK-Erk Signaling Pathway,Cell Biology Developmental Biology,Apoptosis,Cytoskeleton,Actins,Extracellular Matrix,Immunology Inflammation,Cardiovascular,Angiogenesis