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## Product Datasheet

### [KD Validated] FAK Rabbit pAb, Unconjugated ABB-A11195

Article Name	[KD Validated] FAK Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A11195
Supplier Catalog Number	A11195
Alternative Catalog Number	ABB-A11195-100UL, ABB-A11195-20UL, ABB-A11195-1000UL, ABB-A11195-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, IP, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). 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	Polyclonal
Molecular Weight	119kDa
NCBI	<a href="#">5747</a>

UniProt	<a href="#">Q05397</a>
Purity	Affinity purification
Sequence	QHMQVTNHYQVSGYPGSHGITAMAGSIYPGQASLLDQTDSWNHRPQEIAM WQPNVEDSTVLDLRGIGQVLPTHLMEERLIRQQQEMEEDQRWLEKEERFLK
Target	PTK2
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200 IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells 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