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Product Datasheet

Pan-Akt Rabbit pAb, Unconjugated, Polyclonal ABB-A18120

Article Name	Pan-Akt Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A18120
Supplier Catalog Number	A18120
Alternative Catalog Number	ABB-A18120-20UL,ABB-A18120-100UL,ABB-A18120-500UL,ABB-A18120-1000UL
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	Human AKT serine-threonine protein kinase family includes three members AKT1,AKT2, AKT3, which are also often referred to as protein kinase B alpha, beta, and gamma. These highly similar AKT proteins all have an N-terminal pleckstrin homology domain,...
Clonality	Polyclonal
Molecular Weight	48kDa/55kDa/51kDa/54kDa
NCBI	207

UniProt	P31749
Purity	Affinity purification
Sequence	GTPEYLAPVLEDNDYGRAVDWWGLGVVEMYEMMCGRLPFYNQDHEKLFELI LMEEIRFPRTLGPPEAKSLLSGLLKKDPKQRLGGGSEDAKEIMQHRFFAGIVWQ HVYEKKLSPPFKPQVTSETDTRYFDEEFTAQMITITPPDQDDSMECVDSERRP HFPQFSYSASGTA
Target	AKT
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:5000 IP,0.5µg-4µg antibody for 400µg-600µg extracts of whole cells IF/ICC,1:50 - 1:100 IHC-P,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. Shipping: Ice Bag