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## Product Datasheet

### Phospho-AKT1-T450 + AKT2-T451 + AKT3-T447 Rabbit mAb, Unconjugated ABB-AP1430

Article Name	Phospho-AKT1-T450 + AKT2-T451 + AKT3-T447 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-AP1430
Supplier Catalog Number	AP1430
Alternative Catalog Number	ABB-AP1430-1000UL, ABB-AP1430-500UL, ABB-AP1430-20UL, ABB-AP1430-100UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-P, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The serine-threonine protein kinase encoded by the AKT1 gene is catalytically inactive in serum-starved primary and immortalized fibroblasts. AKT1 and the related AKT2 are activated by platelet-derived growth factor. The activation is rapid and speci...
Clonality	Monoclonal
Clone Designation	[ARC61098]

Molecular Weight	48KDa/51KDa/55KDa
NCBI	<a href="#">207</a>
UniProt	<a href="#">P31749</a>
Purity	Affinity purification
Sequence	TITPP
Target	AKT1
Antibody Type	Primary Antibody
Application Dilute	WB,1:2000 - 1:10000 IHC-P,1:100 - 1:500 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