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Product Datasheet

Hexokinase II Rabbit pAb, Unconjugated, Polyclonal ABB-A0994

Article Name	Hexokinase II Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A0994
Supplier Catalog Number	A0994
Alternative Catalog Number	ABB-A0994-100UL, ABB-A0994-20UL, ABB-A0994-1000UL, ABB-A0994-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	Hexokinases phosphorylate glucose to produce glucose-6-phosphate, the first step in most glucose metabolism pathways. This gene encodes hexokinase 2, the predominant form found in skeletal muscle. It localizes to the outer membrane of mitochondria. E...
Clonality	Polyclonal
Molecular Weight	102kDa
NCBI	3099

UniProt	P52789
Purity	Affinity purification
Sequence	MIASHLLAYFFTELNHDQVQKVDQYLYHMRLSDETLLEISKRFRKEMEKGLGA TTHPTAAVKMLPTFVRSTPDGTEHGEFLALDLGGTNFRVLWVKVTDNGLQKV EMENQIYAIPEDIMR
Target	HK2
Application Dilute	WB,1:500 - 1:5000 IHC-P,1:50 - 1:200 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: Cancer,Signal Transduction,Endocrine Metabolism,Carbohydrate metabolism,Warburg Effect,Cardiovascular,Heart. Shipping: Ice Bag