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Product Datasheet

PKR/EIF2AK2 Rabbit pAb, Unconjugated, Polyclonal ABB-A5578

Article Name	PKR/EIF2AK2 Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A5578
Supplier Catalog Number	A5578
Alternative Catalog Number	ABB-A5578-20UL, ABB-A5578-100UL, ABB-A5578-1000UL, ABB-A5578-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene is a serine/threonine protein kinase that is activated by autophosphorylation after binding to dsRNA. The activated form of the encoded protein can phosphorylate translation initiation factor EIF2S1, which in turn inh...
Clonality	Polyclonal
Molecular Weight	62kDa
NCBI	5610

UniProt	P19525
Purity	Affinity purification
Sequence	MAGDLSAGFFMEELNTYRQKQGVLKYQELPNSGPPHRRFTFQVIIDGREFP EGEGRSKKEAKNAAAKLAVEILNKEKKAVSPLLLTTTNSSEGLSMGNYIGLINRI AQKKRLTVNIEQCASGVHGPEGFHYKCKMGQKEYSIGTGSTKQEAQLAAKL AYLQILSEETSVKSDYLSSGSFATTCESQSNSLVTSTLASESSSEGDIFSADTSEI NSNSDSLNSSSLLMNGLRNNQRKAKRSLAPRFDLPDMKET
Target	EIF2AK2
Application Dilute	WB,1:500 - 1:1000 ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human. ResearchArea: Epigenetics Nuclear Signaling,Translation Control,Protein phosphorylation,Signal Transduction,Kinase,Serine threonine kinases,Cell Biology Developmental Biology,Apoptosis,Autophagy,Immunology Inflammation. Shipping: Ice Bag