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Product Datasheet

TPK1 Rabbit pAb, Unconjugated, Polyclonal ABB-A4634

Article Name	TPK1 Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A4634
Supplier Catalog Number	A4634
Alternative Catalog Number	ABB-A4634-20UL, ABB-A4634-100UL, ABB-A4634-500UL, ABB-A4634-1000UL
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 functions as a homodimer and catalyzes the conversion of thiamine to thiamine pyrophosphate, a cofactor for some enzymes of the glycolytic and energy production pathways. Defects in this gene are a cause of thiamine m...
Clonality	Polyclonal
Molecular Weight	27kDa
NCBI	27010

UniProt	Q9H3S4
Purity	Affinity purification
Sequence	MEHAFTPLEPLLSTGNLKYCLVILNQPLDNYFRHLWNKALLRACADGGANRLY DITEGERESFLPEFINGDFDSIRPEVREYYATKGCELISTPDQDHTDFTKCLKML QKKIEEKDLKVDVIVTLGGLAGRFDQIMASVNTLFQATHITPFPIIIQEESLIYLL QPGKHLRHVDTGMEGDWCGLIPVGQPCMQVTTTGLKWNLTNDVLAFTLV STSNTYDGSGVVTVETDHPDLLWTMAIKS
Target	TPK1
Antibody Type	Primary Antibody
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,Mouse,Rat. ResearchArea: Signal Transduction,Kinase. Shipping: Ice Bag