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Product Datasheet

Calpain 1 Rabbit pAb, Unconjugated, Polyclonal ABB-A21673

Article Name	Calpain 1 Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A21673
Supplier Catalog Number	A21673
Alternative Catalog Number	ABB-A21673-20UL, ABB-A21673-100UL, ABB-A21673-500UL, ABB-A21673-1000UL
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 calpains, calcium-activated neutral proteases, are nonlysosomal, intracellular cysteine proteases. The mammalian calpains include ubiquitous, stomach-specific, and muscle-specific proteins. The ubiquitous enzymes consist of heterodimers with dist...
Clonality	Polyclonal
Molecular Weight	82kDa
NCBI	823

UniProt	P07384
Purity	Affinity purification
Sequence	KQRARELGLGRHENAIKYLGQDYEQLRVRCLQSGTLFRDEAFPPVPQSLGYK DLGPNSSKTYGIKWKRPTLLSNPQFIVDGATRTDICQGALGDCWLLAAIASLT LNDTLLHRVVPHGQSFQNGYAGIFHFQLWQFGEWVDVVDDLLPIKDGKLVF VHSAEGNEFW SALLEKAYAKVNGSYEALSGGSTSEGFEDFTGGVTEWYELRK APSDLYQIILKALERGSLLGCSIDISSVLDMEAITFKKLVKGHAY
Target	CAPN1
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human. ResearchArea: Signal Transduction,Cell Biology Developmental Biology,Apoptosis,Ubiquitin,Immunology Inflammation,T Cell Receptor Signaling Pathway,Neuroscience,Calcium Signaling,Neurodegenerative Diseases,Amyloid Plaque and Neurofibrillary Tangle Formation in Alzheimers Disease. Shipping: Ice Bag