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Product Datasheet

Cathepsin L/V/K/H Rabbit pAb, Unconjugated ABB-A12066

Article Name	Cathepsin L/V/K/H Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A12066
Supplier Catalog Number	A12066
Alternative Catalog Number	ABB-A12066-20UL, ABB-A12066-100UL, ABB-A12066-500UL, ABB-A12066-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, 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 lysosomal cysteine proteinase that plays a major role in intracellular protein catabolism. Its substrates include collagen and elastin, as well as alpha-1 protease inhibitor, a major controlling element of neutro...
Clonality	Polyclonal
Molecular Weight	38kDa
NCBI	1514

UniProt	P07711
Purity	Affinity purification
Sequence	APRSVDWREKGYVTPVKNQGQCGSCWAFSATGALEGQMFRKTGRLISLSEQ NLVDCSGPQGNEGCGNGGLMDYAFQYVQDNGGLDSEESYPYEATEESCKYNP KYSVANDTGFVDIPKQEKALMKAVATVGPIVAIDAGHESFLFYKEGIYFEPDC SSEDMDHGVLVGYGFESTESDNNKYWLVKNSWGEWGMGGYVKMAKDR RNHCGIASAASYPTV
Target	CTSL
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:2000 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: Signal Transduction,Cell Biology,Developmental Biology,Cell Adhesion,Cytoskeleton,Extracellular Matrix,Neuroscience.