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## Product Datasheet

### CD45 Rabbit mAb, Unconjugated ABB-A23503

Article Name	CD45 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-A23503
Supplier Catalog Number	A23503
Alternative Catalog Number	ABB-A23503-100UL, ABB-A23503-500UL, ABB-A23503-1000UL, ABB-A23503-20UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC, IHC-P, 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 member of the protein tyrosine phosphatase (PTP) family. PTPs are known to be signaling molecules that regulate a variety of cellular processes including cell growth, differentiation, mitosis, and oncogenic trans...
Clonality	Monoclonal
Clone Designation	[ARC52280]
Molecular Weight	147kDa

NCBI	<a href="#">5788</a>
UniProt	<a href="#">P08575</a>
Purity	Affinity purification
Sequence	SDAYLNASETTTTLSPSGSAVISTTTIATTPSKPTCDEKYANITVDYLYNKETKLFT AKLNVNENVECGNNTCTNNEVHNLTECKNASVSISHNSCTAPDKTLILDVPPG VEKFQLHDCTQVEKADTTICLKWKNIETFTCDTQNITYRFQCGNMIFDNKEIKL ENLEPEHEYKCDSEILYNNHKFTNASKIIKTDFG
Target	PTPRC
Antibody Type	Primary Antibody
Application Dilute	WB,1:100 - 1:500 IHC-P,1:5000 - 1:20000 mIHC,1:5000 - 1:20000 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,Kinase,Tyrosine kinases,Cell Biology Developmental Biology,Apoptosis,Immunology Inflammation,CDs,B Cell Receptor Signaling Pathway,T Cell Receptor Signaling Pathway,Neuroscience, Cell Type Marker,Stem Cells,Hematopoietic Progenitors.