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## Product Datasheet

### [KD Validated] HDAC1 Rabbit pAb, Unconjugated ABB-A0238

Article Name	[KD Validated] HDAC1 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A0238
Supplier Catalog Number	A0238
Alternative Catalog Number	ABB-A0238-100UL, ABB-A0238-20UL, ABB-A0238-1000UL, ABB-A0238-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, IP, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	Histone acetylation and deacetylation, catalyzed by multisubunit complexes, play a key role in the regulation of eukaryotic gene expression. The protein encoded by this gene belongs to the histone deacetylase/acuc/apha family and is a component of th...
Clonality	Polyclonal
Molecular Weight	55kDa
NCBI	<a href="#">3065</a>

UniProt	<a href="#">Q13547</a>
Purity	Affinity purification
Sequence	SGDEDEDDPDKRISICSSDKRIACEEEFSDSEEEGEGGRKNSSNFKKAKRVKT EDEKEKDPEEKKEVTEEEKTKEEKPEAKGVKEEVKLA
Target	HDAC1
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:100 IP,0.5μg-4μg antibody for 200μg-400μg extracts of whole cells 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: Epigenetics Nuclear Signaling,Epigenetic writers and erasers of core Histones,Nuclear Receptor Signaling,Signal Transduction,Cell Biology Developmental Biology,Apoptosis,Cell Cycle,Cell Cycle Control-G1 S Checkpoint,Wnt -Catenin Signaling Pathway,Immunology Inflammation,NF-kB Signaling Pathway,Neuroscience,Neurodegenerative Diseases,Stem Cells,Cardiovascular,Heart,Hypertrophy.