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Product Datasheet

Acetyl-Histone H3-K9 Rabbit mAb, Unconjugated ABB-A21107

Article Name	Acetyl-Histone H3-K9 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-A21107
Supplier Catalog Number	A21107
Alternative Catalog Number	ABB-A21107-20UL,ABB-A21107-100UL,ABB-A21107-1000UL,ABB-A21107-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	CUT&Tag, CHIP, DOT, ELISA, IF, IHC-P, IP, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. This structure consists of approximately 146 bp of DNA wrapped around a nucleosome, an octamer composed of pairs of each of ...
Clonality	Monoclonal
Clone Designation	[ARC50576]
Molecular Weight	15 kDa

NCBI	8290
UniProt	Q16695
Purity	Affinity purification
Sequence	MARTKQTARKSTGGKAPRKQLATKAARKSAPATGGVKKPHRYRPGTVALREI RRYQKSTELLIRKLPFQRLVREIAQDFKTDLRFQSSAVMALQEACEAY
Target	H3C1
Antibody Type	Primary Antibody
Application Dilute	WB,1:30000 - 1:150000 DB,1:500 - 1:1000 IHC-P,1:1000 - 1:4000 IF/ICC,1:1000 - 1:6000 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 specifi
Application Notes	Cross-Reactivity: Human,Mouse,Rat,Other (Wide Range Predicted), ResearchArea: Protein phosphorylation,Signal Transduction,MAPK- Erk Signaling Pathway,Cell Biology Developmental Biology,Cell Cycle,Immunology Inflammation,NF-kB Signaling Pathway,Epigenetics & Nuclear Signaling,Epigenetic Modifications.