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## Product Datasheet

### DiMethyl-Histone H3-K9 Rabbit pAb, Unconjugated ABB-A2359

Article Name	DiMethyl-Histone H3-K9 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A2359
Supplier Catalog Number	A2359
Alternative Catalog Number	ABB-A2359-20UL,ABB-A2359-100UL,ABB-A2359-500UL,ABB-A2359-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ChIP, DOT, ELISA, IF, IHC-P, 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. Nucleosomes consist of approximately 146 bp of DNA wrapped around a histone octamer composed of pairs of each of the four co...
Clonality	Polyclonal
Molecular Weight	15 kDa
NCBI	<a href="#">8290</a>

UniProt	<a href="#">Q16695</a>
Purity	Affinity purification
Sequence	MARTKQTARKSTGGKAPRKQLATKAARKSAPATGGVKKPHRYRPGTVALREI RRYQKSTELLIRKLPFQRLVREIAQDFKTDLRFQSSAVMALQEACEAY
Target	H3-4
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 DB,1:500 - 1:2000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. ChIP,5µg antibody for 5µg-10µg of Chromatin ChIP-s
Application Notes	Cross-Reactivity: Human,Mouse,Rat,Other (Wide Range Predicted), ResearchArea: Epigenetics Nuclear Signaling,Protein phosphorylation,Signal Transduction,MAPK-Erk Signaling Pathway.