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## Product Datasheet

### Phospho-Histone H3-S10 Rabbit mAb, Unconjugated ABB-AP1586

Article Name	Phospho-Histone H3-S10 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-AP1586
Supplier Catalog Number	AP1586
Alternative Catalog Number	ABB-AP1586-500UL, ABB-AP1586-100UL, ABB-AP1586-1000UL, ABB-AP1586-20UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	DOT, ELISA, 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. Nucleosomes consist of approximately 146 bp of DNA wrapped around a histone octamer composed of pairs of each of the four co...
Molecular Weight	15 kDa
NCBI	<a href="#">8290</a>
UniProt	<a href="#">Q16695</a>

Purity	Affinity purification
Sequence	ARKST
Target	H3C1/H3-4
Application Dilute	WB,1:5000 - 1:20000 IHC-P,1:500 - 1:2000 IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells DB,1:2000 - 1:5000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. For
Application Notes	Cross-Reactivity: Human,Mouse,Rat,Other (Wide Range Predicted). ResearchArea: Epigenetics Nuclear Signaling,Protein phosphorylation,Signal Transduction,MAPK-Erk Signaling Pathway. Shipping: Ice Bag