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Product Datasheet

Histone H2AX Rabbit pAb, Unconjugated ABB-A11361

Article Name	Histone H2AX Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A11361
Supplier Catalog Number	A11361
Alternative Catalog Number	ABB-A11361-1000UL, ABB-A11361-500UL, ABB-A11361-20UL, ABB-A11361-100UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	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. Two molecules of each of the four core histones (H2A, H2B, H3, and H4) form an octamer, around which approximately 146 bp of...
Molecular Weight	15kDa
NCBI	3014
UniProt	P16104

Purity	Affinity purification
Sequence	VYLAADVLEYLTAEILELAGNAARDNKKTRIIPRHLQLAIRNDEELNKLLGGVTIA QGGVLPNIQAVLLPKKTSATVGPKAPSGGKKATQASQEY
Target	H2AX
Application Dilute	WB,1:500 - 1:1000 IHC-P,1:100 - 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.
Application Notes	Cross-Reactivity: Human,Mouse,Rat,Other (Wide Range Predicted). ResearchArea: Epigenetics Nuclear Signaling,DNA Damage Repair,Protein phosphorylation,ATM Signaling Pathway