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## Product Datasheet

### Histone H2A.X Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE03029

Article Name	Histone H2A.X Rabbit Monoclonal Antibody, Unconjugated
Biozol Catalog Number	EKL-AMRE03029
Supplier Catalog Number	AMRe03029
Alternative Catalog Number	EKL-AMRE03029-50UL, EKL-AMRE03029-100UL
Manufacturer	EnkiLife
Host	Rabbit
Category	Antikörper
Application	ICC, IHC, IP, WB
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	Variant histone H2A which replaces conventional H2A in a subset of nucleosomes. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a template. Histones thereby play a central r...
Clonality	Monoclonal
Molecular Weight	Calculated MW: 15 kDa, Observed MW: 15 kDa
NCBI	<a href="#">3014</a>
UniProt	<a href="#">P16104</a>
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Purity	Affinity Purification
Form	Liquid
Target	H2AX
Application Dilute	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50