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## Product Datasheet

### **Anti-Histone H4 (acetyl K8) Antibody [PS01-25], Unconjugated, Rabbit, Monoclonal HBO-HA721249**

Article Name	Anti-Histone H4 (acetyl K8) Antibody [PS01-25], Unconjugated, Rabbit, Monoclonal
Biozol Catalog Number	HBO-HA721249
Supplier Catalog Number	HA721249
Alternative Catalog Number	HBO-HA721249
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human Histone H4 aa 1-20 (acetyl K8).
Conjugation	Unconjugated
Product Description	Core component of nucleosome. 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 role in transcription regulation, DNA repair, DNA r...
Clonality	Monoclonal
Concentration	1 mg/mL.
Clone Designation	[PS01-25]

Molecular Weight	Predicted band size: 11 kDa
UniProt	<a href="#">P62805</a>
Buffer	PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	Histone H4 H4C1 H4/A, H4FA, HIST1H4A H4C2 H4/I, H4FI, HIST1H4B H4C3 H4/G, H4FG, HIST1H4C H4C4 H4/B, H4FB, HIST1H4D H4C5 H4/J, H4FJ, HIST1H4E H4K8ac
Antibody Type	Primary Antibody
Application Dilute	WB: 1:1,000 ,IF-Cell: 1:50 ,IHC-P 1:1,000-1:5,000