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## **Product Datasheet**

## Histone H3 (mono methyl K79) Recombinant Rabbit Monoclonal Antibody [PSH07-66], Unconjugated HBO-HA722848

Article Name	Histone H3 (mono methyl K79) Recombinant Rabbit Monoclonal Antibody [PSH07-66], Unconjugated
Biozol Catalog Number	HBO-HA722848
Supplier Catalog Number	HA722848
Alternative Catalog Number	HBO-HA722848
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	ChIP, FC, IF, IHC-P, WB
Species Reactivity	Human, Monkey, Mouse, Rat
Immunogen	Synthetic peptide corresponding to residues surrounding monomethyl Lys79 of human histone H3 protein.
Conjugation	Unconjugated
Product Description	In eukaryotes, DNA is wrapped around histone octamers to form the basic unit of chromatin structure. The octamer is composed of histones H2A, H2B, H3 and H4, and it associates with approximately 200 base pairs of DNA to form the nucleosome. The assoc
Clonality	Monoclonal
Concentration	1 mg/mL.
Clone Designation	[PSH07-66]

Molecular Weight	Predicted band size: 15 kDa
UniProt	P68431
Buffer	PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	Histone H3.1 Histone H3/a Histone H3/b Histone H3/c Histone H3/d Histone H3/f Histone H3/h Histone H3/i Histone H3/j Histone H3/k Histone H3/l
Antibody Type	Primary Antibody
Application Dilute	WB: 1:1,000 ,IF-Cell: 1:100 ,IHC-P: 1:1,000 ,FC: 1:1,000 ,ChIP: Use 0.5~2 $\mu g$ for 25 $\mu g$ of chromatin.