

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## Histone H3 (di methyl K27) Recombinant Rabbit Monoclonal Antibody [PSH05-88], Unconjugated HBO-HA722486

Article Name	Histone H3 (di methyl K27) Recombinant Rabbit Monoclonal Antibody [PSH05-88], Unconjugated
Biozol Catalog Number	HBO-HA722486
Supplier Catalog Number	HA722486
Alternative Catalog Number	HBO-HA722486
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	ChIP, IF, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide corresponding to the amino terminus of histone H3 in which Lys27 is di-methylated.
Conjugation	Unconjugated
Product Description	The nucleosome, made up of four core histone proteins (H2A, H2B, H3, and H4), is the primary building block of chromatin. Originally thought to function as a static scaffold for DNA packaging, histones have now been shown to be dynamic proteins, unde
Clonality	Monoclonal
Concentration	1 mg/mL.
Clone Designation	[PSH05-88]

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 ,ChIP: Use 0.5~2 $\mu g$ for 25 $\mu g$ of chromatin.