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## Product Datasheet

### Anti-Histone H3 Antibody [3-C4], IgG1, Unconjugated, Mouse, Monoclonal HBO-EM30605

Article Name	Anti-Histone H3 Antibody [3-C4], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	HBO-EM30605
Supplier Catalog Number	EM30605
Alternative Catalog Number	HBO-EM30605
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide within C-terminal residues of human Histone H3.
Conjugation	Unconjugated
Product Description	Core component of nucleosome. The nucleosome, made up of DNA wound around eight core histone proteins (two each of H2A, H2B, H3, and H4), is the primary building block of chromatin. Nucleosomes wrap and compact DNA into chromatin, limiting DNA access...
Clonality	Monoclonal
Concentration	2 mg/mL.
Clone Designation	[3-C4]

Molecular Weight	Predicted band size: 15 kDa
Isotype	IgG1
UniProt	<a href="#">P68431</a>
Buffer	1*PBS (pH7.4), 0.2% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	H31
Antibody Type	Primary Antibody
Application Dilute	WB: 1:10,000 ,IHC-P: 1:100-1:200