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## Product Datasheet

### **Histone H1 (Pan Nuclear Marker) Antibody, IgG2a, Clone: [AE-4], Mouse, Monoclonal NBT-3005-MSM1-P0**

Article Name	Histone H1 (Pan Nuclear Marker) Antibody, IgG2a, Clone: [AE-4], Mouse, Monoclonal
Biozol Catalog Number	NBT-3005-MSM1-P0
Supplier Catalog Number	3005-MSM1-P0
Alternative Catalog Number	NBT-3005-MSM1-P0-20,NBT-3005-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Nuclei of human leukemia biopsy cells
Product Description	Eukaryotic histones are basic and water-soluble nuclear proteins that form hetero-octameric nucleosome particles by wrapping 146 base pairs of DNA in a left-handed super-helical turn sequentially to form chromosomal fiber. Two molecules of each of th...
Clonality	Monoclonal
Clone Designation	[AE-4]
Molecular Weight	30kDa
Isotype	IgG2a

NCBI	<a href="#">3005</a>
UniProt	<a href="#">P07305</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 1mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), ,Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml),,Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1m