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## Product Datasheet

### Recombinant Histone H1 Antibody, Clone: [r1415-1], Mouse, Monoclonal NSJ-V3735-20UG

Article Name	Recombinant Histone H1 Antibody, Clone: [r1415-1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3735-20UG
Supplier Catalog Number	V3735-20UG
Alternative Catalog Number	NSJ-V3735-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Nuclei of human leukemia biopsy cells were used as the immunogen for the recombinant Histone H1 antibody.
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	[r1415-1]
UniProt	<a href="#">P07305</a>
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 1-2ug/million cells, Immunofluorescence: 0.5-1ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Western blot: 1-2ug/ml
Application Notes	Optimal dilution of the recombinant Histone H1 antibody should be determined by the researcher. 1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min. 2. View the non-recombinant version of this <a href="#">Histone H1 antibody</a> .