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## Product Datasheet

### Recombinant PHH3 Antibody / Histone H3 (pSer10), Clone: [PHH3/471R], Mouse, Monoclonal NSJ-V8647-100UG

Article Name	Recombinant PHH3 Antibody / Histone H3 (pSer10), Clone: [PHH3/471R], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8647-100UG
Supplier Catalog Number	V8647-100UG
Alternative Catalog Number	NSJ-V8647-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A synthetic peptide corresponding to the amino acids surrounding phospho S10 were used as the immunogen for the recombinant PHH3 antibody.
Product Description	Phosphohistone H3 (PHH3) is a marker specific for cells undergoing mitosis. Serine 10 of Histone H3 is phosphorylated in association with mitotic chromatin condensation in late G2 and M phase of the cell cycle and thus, PHH3 can distinguish mitosis f...
Clonality	Monoclonal
Clone Designation	[PHH3/471R]
UniProt	<a href="#">P68431</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	Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT
Application Notes	Optimal dilution of the recombinant PHH3 antibody should be determined by the researcher.