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## **Product Datasheet**

## Hemoglobin subunit alpha Antibody / HBA, Clone: [rHBA/9167], Mouse, Monoclonal NSJ-V5570-100UG

Article Name	Hemoglobin subunit alpha Antibody / HBA, Clone: [rHBA/9167], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V5570-100UG
Supplier Catalog Number	V5570-100UG
Alternative Catalog Number	NSJ-V5570-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant fragment (within amino acids 1-100) of human HBA2 protein was used as the immunogen for the recombinant HBA antibody.
Product Description	Hemoglobin (Hgb) is coupled to four iron-binding, methene-linked tetrapyrrole rings (heme). The alpha and beta globin loci determine the basic Hgb structure. The globin portion of Hgb consists of two alpha chains and two beta chains arranged in pairs
Clonality	Monoclonal
Clone Designation	[rHBA/9167]
UniProt	P69905

Purity	Protein A/G affinity
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the recombinant HBA antibody should be determined by the researcher.