

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Haptoglobin (HP) Antibody, IgG1, Clone: [HP/3834], Mouse, Monoclonal NBT-3240-MSM4-P1

Article Name	Haptoglobin (HP) Antibody, IgG1, Clone: [HP/3834], Mouse, Monoclonal
Biozol Catalog Number	NBT-3240-MSM4-P1
Supplier Catalog Number	3240-MSM4-P1
Alternative Catalog Number	NBT-3240-MSM4-P1-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa100-250) of human HP protein (exact sequence is proprietary)
Product Description	Haptoglobin (Hp) is a blood plasma protein that functions to bind free Hemoglobin that has been released from erythrocytes, thereby inhibiting its oxidative activity. During this process, Haptoglobin sequesters the iron within Hemoglobin, preventing ...
Clonality	Monoclonal
Clone Designation	[HP/3834]
Molecular Weight	15-18 kDa ( chain), 45kDa ( chain)
Isotype	IgG1

NCBI	<a href="#">3240</a>
UniProt	<a href="#">P00738</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.