

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

## Product Datasheet

### Helicobacter pylori Antibody, IgG1, Clone: [B-53.4], Mouse, Monoclonal NBT-MSM3-1024-P1ABX

Article Name	Helicobacter pylori Antibody, IgG1, Clone: [B-53.4], Mouse, Monoclonal
Biozol Catalog Number	NBT-MSM3-1024-P1ABX
Supplier Catalog Number	MSM3-1024-P1ABX
Alternative Catalog Number	NBT-MSM3-1024-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, FC, IF
Species Reactivity	H. pylori
Immunogen	Total sonicate of Helicobacter pylori
Product Description	The spiral shaped bacterium Helicobacter pylori is strongly associated with inflammation of the stomach and is also implicated in the development of gastric malignancy. H. pylori is known to cause peptic ulcers and chronic gastritis in human. It is assoc...
Clonality	Monoclonal
Clone Designation	[B-53.4]
Molecular Weight	Not Known
Isotype	IgG1
NCBI	Not Known

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.
Antibody Type	Monoclonal Antibody
Application Notes	ELISA (For coating use Ab at 1-5ug/ml, order Ab without BSA), Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Optimal dilution for a specific application should be determined.