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## Product Datasheet

### **Lewis Y (Tumor Marker) Antibody, IgG1, Clone: [LWY/1463], Mouse, Monoclonal NBT-MSM3-1463-P0**

Article Name	Lewis Y (Tumor Marker) Antibody, IgG1, Clone: [LWY/1463], Mouse, Monoclonal
Biozol Catalog Number	NBT-MSM3-1463-P0
Supplier Catalog Number	MSM3-1463-P0
Alternative Catalog Number	NBT-MSM3-1463-P0-20,NBT-MSM3-1463-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Human colon carcinoma cells
Product Description	This antibody recognizes a carbohydrate epitope present on tumor-associated Lewis Y antigen (Fucalpha1-2Galbeta1-4/3[Fucalpha1-3/4]GlcNAcbeta-). Lewis Y is expressed in large bowel tumors and colorectal carcinomas. It may be useful in the classificat...
Clonality	Monoclonal
Clone Designation	[LWY/1463]
Molecular Weight	Multiple
Isotype	IgG1

NCBI	Not Applicable
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	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes), Optimal dilution f