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## **Product Datasheet**

## Lewis Y (Tumor Marker) Antibody, IgG1, Clone: [A70-A/A9], Mouse, Monoclonal NBT-MSM2-1412-P0

Article Name	Lewis Y (Tumor Marker) Antibody, IgG1, Clone: [A70-A/A9], Mouse, Monoclonal
Biozol Catalog Number	NBT-MSM2-1412-P0
Supplier Catalog Number	MSM2-1412-P0
Alternative Catalog Number	NBT-MSM2-1412-P0-20,NBT-MSM2-1412-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Live Ls174T cells (human colon carcinoma cell line)
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	[A70-A/A9]
Molecular Weight	Multiple
Isotype	lgG1

NCBI	Not Applicable
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & amp; 0.05% azide. Also available WITHOUT BSA & amp; azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), 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