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Product Datasheet

Blood Group Antigen Lewis B Antibody, IgG1, Clone: [2-25LE, same as LWB01], Mouse, Monoclonal NBT-2525-MSM1-P1ABX

Article Name	Blood Group Antigen Lewis B Antibody, IgG1, Clone: [2-25LE, same as LWB01], Mouse, Monoclonal
Biozol Catalog Number	NBT-2525-MSM1-P1ABX
Supplier Catalog Number	2525-MSM1-P1ABX
Alternative Catalog Number	NBT-2525-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IF, IHC
Species Reactivity	Guinea pig, Human
Immunogen	Mucin isolated from a human ovarian cyst fluid
Product Description	The Lewis histo-blood group system comprises a set of fucosylated glycosphingolipids that are synthesized by exocrine epithelial cells and circulate in body fluids. The glycosphingolipids function in embryogenesis, tissue differentiation, tumor metas...
Clonality	Monoclonal
Clone Designation	[2-25LE, same as LWB01]
Molecular Weight	45kDa
Isotype	IgG1

NCBI	2525
UniProt	P21217
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	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 at 95C followed by cooling at RT for