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## Product Datasheet

### **CA19-9/Sialyl Lewisa (GI Tumor Marker) Antibody, IgM, Clone: [SPM588], Mouse, Monoclonal NBT-MSM1X-25-P0**

Article Name	CA19-9/Sialyl Lewisa (GI Tumor Marker) Antibody, IgM, Clone: [SPM588], Mouse, Monoclonal
Biozol Catalog Number	NBT-MSM1X-25-P0
Supplier Catalog Number	MSM1X-25-P0
Alternative Catalog Number	NBT-MSM1X-25-P0-20,NBT-MSM1X-25-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Precipitin lines obtained after immuno-diffusion using MAb 116-NS-19-9 and mucins isolated from an ovarian cyst of a Lewis A+B-patient (OLe).
Product Description	CA19-9, a carbohydrate epitope expressed on a high MW (400kDa) mucin glycoprotein, is a sialyl Lewisa structure which is synthesized from type 1 blood group precursor chains and is present in individuals expressing the Lewisa and/or Lewisb blood grou...
Clonality	Monoclonal
Clone Designation	[SPM588]
Molecular Weight	>400kDa

Isotype	IgM
NCBI	Not Known
Form	200ug/ml of Ab Purified from Bioreactor Concentrate. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA 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)(No special pretreatment is required for the immunohistochemical staining of formalin-fixed, paraffin-embedded tissue)