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## Product Datasheet

### **Carcinoembryonic Antigen (CEA) / CD66 Antibody, IgG1, Clone: [SPM541], Mouse, Monoclonal NBT-1048-MSM4X-P0**

Article Name	Carcinoembryonic Antigen (CEA) / CD66 Antibody, IgG1, Clone: [SPM541], Mouse, Monoclonal
Biozol Catalog Number	NBT-1048-MSM4X-P0
Supplier Catalog Number	1048-MSM4X-P0
Alternative Catalog Number	NBT-1048-MSM4X-P0-20,NBT-1048-MSM4X-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human, Monkey
Immunogen	Human colon carcinoma extract
Product Description	This antibody recognizes proteins of 80-200kDa, identified as different members of CEA family. CEA is synthesized during development in the fetal gut and is re-expressed in increased amounts in intestinal carcinomas and several other tumors. This MAb...
Clonality	Monoclonal
Clone Designation	[SPM541]
Molecular Weight	80-200kDa
Isotype	IgG1

NCBI	<a href="#">1048</a>
UniProt	<a href="#">P06731</a>
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	Flow Cytometry (0.5-1ug/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