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Product Datasheet

Complement 4d (C4d) (Acute Humoral Rejection Marker) Antibody, IgG1, Clone: [SPM545], Mouse, Monoclonal NBT-720-MSM1X-P0

Article Name	Complement 4d (C4d) (Acute Humoral Rejection Marker) Antibody, IgG1, Clone: [SPM545], Mouse, Monoclonal
Biozol Catalog Number	NBT-720-MSM1X-P0
Supplier Catalog Number	720-MSM1X-P0
Alternative Catalog Number	NBT-720-MSM1X-P0-20,NBT-720-MSM1X-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IF, IHC
Species Reactivity	Human
Immunogen	Recombinant human Complement 4d protein
Product Description	This MAb is specific to Complement 4d (C4d) and it reacts with the secreted as well as cell-bound C4d.C4d is a degradation product of the activated complement factor C4b. Complement 4b is typically activated by binding of Abs to specific target molec...
Clonality	Monoclonal
Clone Designation	[SPM545]
Molecular Weight	192kDa (predicted)
Isotype	IgG1

NCBI	720
UniProt	P0COL4
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 (1:50-1:100), Immunohistochemistry (Formalin-fixed) (1:200-1:400 for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 1mM EDTA, pH 7.5-8.5, for 45 min at 95°C followed by cooling at RT for 20