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## Product Datasheet

### **Complement 4d (C4d) (Acute Humoral Rejection Marker) Antibody, IgG1, Clone: [C4D204], Mouse, Monoclonal NBT-720-MSM1-CF488-100T**

Article Name	Complement 4d (C4d) (Acute Humoral Rejection Marker) Antibody, IgG1, Clone: [C4D204], Mouse, Monoclonal
Biozol Catalog Number	NBT-720-MSM1-CF488-100T
Supplier Catalog Number	720-MSM1-CF488-100T
Alternative Catalog Number	NBT-720-MSM1-CF488-100T-0.5,NBT-720-MSM1-CF488-100T-500
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, IF, IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human Complement 4d protein
Product Description	This MAb is specific to Complement 4d (C4d) and 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 molecule...
Clonality	Monoclonal
Clone Designation	[C4D204]
Molecular Weight	192kDa (predicted)
Isotype	IgG1

NCBI	<a href="#">720</a>
UniProt	P00L4, P00L5
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	ELISA (For coating use Ab at 1-2ug/ml order Ab without BSA), 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-