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## **Product Datasheet**

## CD28 Antibody, IgG2a, Clone: [204.12], Mouse, Monoclonal NBT-940-MSM4-P1ABX

Article Name	CD28 Antibody, IgG2a, Clone: [204.12], Mouse, Monoclonal
Biozol Catalog Number	NBT-940-MSM4-P1ABX
Supplier Catalog Number	940-MSM4-P1ABX
Alternative Catalog Number	NBT-940-MSM4-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies, IF
Species Reactivity	Bovine, Human, Mouse, Porcine, Sheep
Immunogen	Stimulated human leucocytes
Product Description	Recognizes a glycoprotein of 44-88kDa, which is identified as CD28. It is the critical T-cell co-stimulatory receptor which provides to the cell the important second activation signal by binding CD80 and CD86 that are expressed by antigen presenting
Clonality	Monoclonal
Clone Designation	[204.12]
Molecular Weight	44kDa (monomer), 88kDa (dimer)
Isotype	IgG2a
NCBI	940

UniProt	P10747
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & amp; 0.05% azide. Also available WITHOUT BSA & amp; azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml) Functional Studies (Order Ab without BSA & Azide), Optimal dilution for a specific application should be determined.