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Product Datasheet

Recombinant CD137 / 4-1BB / TNFRSF9 Antibody, IgG2a, Clone: [r4-1BB/4603], Mouse, Monoclonal NBT-3604-MSM3-P1ABX

Article Name	Recombinant CD137 / 4-1BB / TNFRSF9 Antibody, IgG2a, Clone: [r4-1BB/4603], Mouse, Monoclonal
Biozol Catalog Number	NBT-3604-MSM3-P1ABX
Supplier Catalog Number	3604-MSM3-P1ABX
Alternative Catalog Number	NBT-3604-MSM3-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	A recombinant fragment (around aa 19-188) of human CD137 protein (exact sequence is proprietary)
Product Description	CD137 belongs to the tumor necrosis factor receptor family and delivers a costimulatory signal to T lymphocytes. It is expressed on activated T cells and binds an inducible ligand that is found on B cells, macrophages and dendritic cells. Interaction...
Clonality	Monoclonal
Clone Designation	[r4-1BB/4603]
Molecular Weight	32kDa (monomer), 85kDa (dimer)
Isotype	IgG2a

NCBI	3604
UniProt	Q07011
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	Recombinant Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (2-4ug/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 min at 95 °C followed by cooling at RT for 20 minutes),Optimal diluti