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## Product Datasheet

### CD137, Mouse Antibody, IgG2a, Clone: [LOB12], Rat, Monoclonal NBT-RTM1-2012-P0

Article Name	CD137, Mouse Antibody, IgG2a, Clone: [LOB12], Rat, Monoclonal
Biozol Catalog Number	NBT-RTM1-2012-P0
Supplier Catalog Number	RTM1-2012-P0
Alternative Catalog Number	NBT-RTM1-2012-P0-20,NBT-RTM1-2012-P0-100
Manufacturer	NeoBiotechnologies
Host	Rat
Category	Antikörper
Application	FC, Functional Studies, IF
Species Reactivity	Mouse
Immunogen	Murine CD137 human Fc fusion protein
Product Description	CD137 (4-1BB), a member of the tumor necrosis factor receptor superfamily, is a type I transmembrane glycoprotein expressed on the cell surface of activated splenic T cells and thymocytes. The functions of CD137 in T lymphocytes include regulating ac...
Clonality	Monoclonal
Clone Designation	[LOB12]
Molecular Weight	39kDa
Isotype	IgG2a
NCBI	<a href="#">21942</a>

UniProt	<a href="#">P20334</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	Functional Studies (Order Antibody without BSA & Azide), Flow Cytometry (0.5-1ug/million cells in 0.1ml), Immunofluorescence (1-2ug/ml), Optimal dilution for a specific application should be determined.