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## **Product Datasheet**

## CD50 / ICAM3 Antibody, IgG2b, Clone: [ICAM3/1019], Mouse, Monoclonal NBT-3385-MSM4-P0

Article Name	CD50 / ICAM3 Antibody, IgG2b, Clone: [ICAM3/1019], Mouse, Monoclonal
Biozol Catalog Number	NBT-3385-MSM4-P0
Supplier Catalog Number	3385-MSM4-P0
Alternative Catalog Number	NBT-3385-MSM4-P0-20,NBT-3385-MSM4-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human ICAM3 protein
Product Description	Recognizes an N-glycosylated glycoprotein of 120kDa with intrachain disulfide bonds, identified as CD50 or ICAM-3. CD50 is the major ligand for LFA-1 (CD11a/CD18) and may have signaling role to increase adhesion. It is expressed on thymocytes and T
Clonality	Monoclonal
Clone Designation	[ICAM3/1019]
Molecular Weight	110-160kDa
Isotype	lgG2b
NCBI	3385

UniProt	P32942
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & Double 2005 azide. Also available WITHOUT BSA & Double 2005 azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalinfixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM