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## Product Datasheet

### **CD40 Ligand / CD154 / TRAP1 (Activation Marker of T-Lymphocytes) Antibody, IgG1, Clone: [CD40LG/4675], Mouse, Monoclonal NBT-959-MSM5-P0**

Article Name	CD40 Ligand / CD154 / TRAP1 (Activation Marker of T-Lymphocytes) Antibody, IgG1, Clone: [CD40LG/4675], Mouse, Monoclonal
Biozol Catalog Number	NBT-959-MSM5-P0
Supplier Catalog Number	959-MSM5-P0
Alternative Catalog Number	NBT-959-MSM5-P0-20,NBT-959-MSM5-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 108-261) of human CD40LG protein(exact sequence is proprietary)
Product Description	CD40LG expression is mainly confined to the CD4-positive-T-cell subset. Its expression is induced shortly after T-cell activation and represents an early activation marker of T lymphocytes. CD40 is constitutively expressed mainly on B cells, macropha...
Clonality	Monoclonal
Clone Designation	[CD40LG/4675]
Molecular Weight	36kDa
Isotype	IgG1

NCBI	<a href="#">959</a>
UniProt	<a href="#">P29965</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	Immunohistochemistry (Formalin-fixed) (1-2ug/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