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## Product Datasheet

### **CD40L Antibody / TRAP / CD154, Clone: [CD40LG/2763], Mouse, Monoclonal NSJ-V8248-20UG**

Article Name	CD40L Antibody / TRAP / CD154, Clone: [CD40LG/2763], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8248-20UG
Supplier Catalog Number	V8248-20UG
Alternative Catalog Number	NSJ-V8248-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, FACS, IF, IHC-P
Species Reactivity	Human
Immunogen	A portion of amino acids 108-261 from the human protein was used as the immunogen for the CD40L antibody.
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/2763]
UniProt	<a href="#">P29965</a>
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	ELISA (order BSA-free format for coating),Flow cytometry: 1-2ug/10 <sup>6</sup> cells in 0.1ml,Immunofluorescence: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the CD40L antibody should be determined by the researcher.