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## Product Datasheet

### CD40 Antibody, Clone: [C40/2383], Mouse, Monoclonal NSJ-V3938-20UG

Article Name	CD40 Antibody, Clone: [C40/2383], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3938-20UG
Supplier Catalog Number	V3938-20UG
Alternative Catalog Number	NSJ-V3938-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, FACS, IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 29-107 from the human protein was used as the immunogen for the CD40 antibody.
Product Description	CD40 is a receptor on antigen-presenting cells of the immune system and is essential for mediating a broad variety of immune and inflammatory responses including T cell-dependent immunoglobulin class switching, memory B cell development, and germinal...
Clonality	Monoclonal
Clone Designation	[C40/2383]
UniProt	<a href="#">P25942</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/sodium azide-free format for coating),Flow cytometry: 1-2ug/10 <sup>6</sup> cells,Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT,Western blot: 2-4ug/ml
Application Notes	Optimal dilution of the CD40 antibody should be determined by the researcher.