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## Product Datasheet

### ITGAV Antibody, Clone: [ITGAV/1610], Mouse, Monoclonal NSJ-V7891-20UG

Article Name	ITGAV Antibody, Clone: [ITGAV/1610], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7891-20UG
Supplier Catalog Number	V7891-20UG
Alternative Catalog Number	NSJ-V7891-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, FACS, IF, WB
Species Reactivity	Human
Immunogen	Recombinant human full-length integrin alpha V beta 1 protein was used as the immunogen for the ITGAV antibody.
Product Description	Integrins are heterodimers composed of noncovalently associated transmembrane both receptor clustering and ligand occupancy are necessary for the activation of integrin-mediated responses. In addition to mediating cell adhesion and cytoskeletal organ...
Clonality	Monoclonal
Concentration	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Clone Designation	[ITGAV/1610]
Isotype	Mouse IgG1, kappa
UniProt	<a href="#">P06756</a>

Buffer	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
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
Target	Integrin alpha V
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,Western blot: 1-2ug/ml
Application Notes	Optimal dilution of the ITGAV antibody should be determined by the researcher.