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## Product Datasheet

### CD44v4/5 Antibody, Clone: [3D2], Mouse, Monoclonal NSJ-V8250SAF-100UG

Article Name	CD44v4/5 Antibody, Clone: [3D2], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8250SAF-100UG
Supplier Catalog Number	V8250SAF-100UG
Alternative Catalog Number	NSJ-V8250SAF-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant human full-length CD44v3-10 protein was used as the immunogen for this CD44v4/5 antibody.
Product Description	This antibody recognizes an epitope encoded by exon v9 on the variant portion of human CD44. The CD44 molecule belongs to a family of cellular adhesion molecules found on a wide range of normal and malignant cells in epithelial, mesothelial and hemop...
Clonality	Monoclonal
Clone Designation	[3D2]
UniProt	<a href="#">P16070</a>
Purity	Protein G affinity chromatography
Form	1 mg/ml in 1X PBS, BSA free, sodium azide free

Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 1-2ug/10 <sup>6</sup> cells in 0.1ml,Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the CD44v4/5 antibody should be determined by the researcher.