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## Product Datasheet

### CD44 Antibody, Clone: [Hermes-3], Mouse, Monoclonal NSJ-F40263-0.4ML

Article Name	CD44 Antibody, Clone: [Hermes-3], Mouse, Monoclonal
Biozol Catalog Number	NSJ-F40263-0.4ML
Supplier Catalog Number	F40263-0.4ML
Alternative Catalog Number	NSJ-F40263-0.4ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, FACS, IF, IHC, WB
Species Reactivity	Human
Immunogen	This CD44 antibody was produced from a mouse immunized with recombinant protein.
Product Description	The protein encoded by this gene is a cell-surface glycoprotein involved in cell-cell interactions, cell adhesion and migration. It is a receptor for hyaluronic acid (HA) and can also interact with other ligands, such as osteopontin, collagens, and m...
Clonality	Monoclonal
Concentration	In 1X PBS, pH 7.4, with 0.09% sodium azide
Clone Designation	[Hermes-3]
Isotype	Mouse IgG2a , k
UniProt	<a href="#">P16070</a>

Buffer	In 1X PBS, pH 7.4, with 0.09% sodium azide
Purity	Purified
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Target	CD44
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1:100-1:500,IHC (Paraffin): 1:10-1:50,Immunofluorescence: 1:10-1:50,Flow Cytometry: 1:10-1:50
Application Notes	Titration of the CD44 antibody may be required due to differences in protocols and secondary/substrate sensitivity.