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## Product Datasheet

### CD13 Antibody / ANPEP, Clone: [B-F10], Mouse, Monoclonal NSJ-V2555-100UG

Article Name	CD13 Antibody / ANPEP, Clone: [B-F10], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2555-100UG
Supplier Catalog Number	V2555-100UG
Alternative Catalog Number	NSJ-V2555-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-Fr
Species Reactivity	Human
Immunogen	KG-1 myeloid cells were used as the immunogen for the CD13 antibody.
Product Description	Recognizes an integral membrane glycoprotein of 150kDa, identified as CD13 (also known as aminopeptidase-N). The CD13 antigen is present on most cells of myeloid origin including granulocytes, monocytes, mast cells, and GM-progenitor cells. It is als...
Clonality	Monoclonal
Concentration	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Clone Designation	[B-F10]
Isotype	Mouse IgG1, kappa

UniProt	<a href="#">P15144</a>
Buffer	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 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	CD13
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 0.5-1ug/million cells, Immunofluorescence: 1-2ug/ml, Immunohistochemistry (Frozen): 0.5-1ug/ml for 30 min at RT
Application Notes	Optimal dilution of the CD13 antibody should be determined by the researcher.