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## **Product Datasheet**

## CD13 Antibody / ANPEP, Clone: [APN/514], Mouse, Monoclonal NSJ-V2557-100UG

Article Name	CD13 Antibody / ANPEP, Clone: [APN/514], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2557-100UG
Supplier Catalog Number	V2557-100UG
Alternative Catalog Number	NSJ-V2557-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA
Species Reactivity	Human
Immunogen	Recombinant human CD13 was used as the immunogen for the CD13 antibody.
Product Description	This mAb recognizes an extracellular epitope of an integral membrane glycoprotein of 150kDa, identified as CD13. This 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	[APN/514]
Isotype	Mouse IgG1, kappa

UniProt	P15144
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	ELISA (order BSA/sodium azide-free format for coating)
Application Notes	Optimal dilution of the CD13 antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min