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## Product Datasheet

### CD13 Antibody / ANPEP, Clone: [APN/6997], Mouse, Monoclonal NSJ-V4012-100UG

Article Name	CD13 Antibody / ANPEP, Clone: [APN/6997], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4012-100UG
Supplier Catalog Number	V4012-100UG
Alternative Catalog Number	NSJ-V4012-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 50-250 from the human ANPEP protein was used as the immunogen for the CD13 antibody. The antibody recognizes an extracellular epitope.
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
Clone Designation	[APN/6997]
UniProt	<a href="#">P15144</a>
Purity	Protein A/G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	ELISA: order antibody without BSA for coating,Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the CD13 antibody should be determined by the researcher.