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## Product Datasheet

### **Recombinant Ornithine Decarboxylase Antibody / ODC1, Clone: [rODC1/487], Mouse, Monoclonal NSJ-V9689-100UG**

Article Name	Recombinant Ornithine Decarboxylase Antibody / ODC1, Clone: [rODC1/487], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9689-100UG
Supplier Catalog Number	V9689-100UG
Alternative Catalog Number	NSJ-V9689-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human protein was used as the immunogen for the recombinant Ornithine Decarboxylase antibody.
Product Description	Recognizes a 51-53kDa protein, identified as the Ornithine Decarboxylase (ODC-1). ODC is the initial and rate-limiting enzyme in the biosynthetic pathway of polyamines and is involved in the conversion of ornithine to putrescine. The biological activ...
Clonality	Monoclonal
Clone Designation	[rODC1/487]
UniProt	<a href="#">P11926</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 BSA-free format for coating),Western blot: 1-2ug/ml
Application Notes	Optimal dilution of the recombinant Ornithine Decarboxylase antibody should be determined by the researcher.