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## **Product Datasheet**

## Caspase-3 Antibody, Clone: [CASP3/8446], Mouse, Monoclonal NSJ-V5548-100UG

Article Name	Caspase-3 Antibody, Clone: [CASP3/8446], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V5548-100UG
Supplier Catalog Number	V5548-100UG
Alternative Catalog Number	NSJ-V5548-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant fragment (within amino acids 1-200) of human CASP3 protein was used as the immunogen for the Caspase 3 antibody.
Product Description	This MAb recognizes a protein of 32kDa, identified as Caspase 3. It is an aspartate-specific cysteine protease that belongs to the ICE subfamily of caspases. Caspase-3 is expressed in cells as an inactive precursor from which the p17 and p11 subunits
Clonality	Monoclonal
Clone Designation	[CASP3/8446]
UniProt	P42574
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	Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the Caspase 3 antibody should be determined by the researcher.