

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### CD47 Antibody / IAP, Clone: [CD47/3019], Mouse, Monoclonal NSJ-V7535IHC-7ML

Article Name	CD47 Antibody / IAP, Clone: [CD47/3019], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7535IHC-7ML
Supplier Catalog Number	V7535IHC-7ML
Alternative Catalog Number	NSJ-V7535IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Amino acids 18-135 from the human protein were used as the immunogen for the CD47 antibody.
Product Description	This antibody reacts with Ig domain of CD47 protein. CD47, originally named integrin-associated protein (IAP), is a 50kDa protein containing five membrane-spanning sequences and a short cytoplasmic tail. CD47 plays a role in both cell adhesion by act...
Clonality	Monoclonal
Clone Designation	[CD47/3019]
UniProt	<a href="#">Q08722</a>
Purity	Protein G affinity chromatography

Form	Prediluted in 1X PBS, 0.1 mg/ml BSA (US sourced), 0.05% sodium azide, *For IHC use only*
Antibody Type	Primary Antibody
Application Dilute	The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.
Application Notes	Optimal dilution of the CD47 antibody should be determined by the researcher. <sup>1</sup> The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.