

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

Product Datasheet

14-3-3 Sigma Antibody, Clone: [CPTC-SFN-2], Mouse, Monoclonal NSJ-V3999IHC-7ML

Article Name	14-3-3 Sigma Antibody, Clone: [CPTC-SFN-2], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3999IHC-7ML
Supplier Catalog Number	V3999IHC-7ML
Alternative Catalog Number	NSJ-V3999IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Full length recombinant human protein was used as the immunogen for the 14-3-3 Sigma antibody.
Product Description	SFN (Stratifin), also called 14-3-3 Sigma, is a p53-induced tumor suppressor gene which is activated in response to DNA damage, causing cell cycle arrest at G2 phase by blocking cdc2-cyclin B1 complex from entering the nucleus. It is inactivated in b...
Clonality	Monoclonal
Clone Designation	[CPTC-SFN-2]
UniProt	P31947
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	The stated application concentrations are suggested starting points. Titration of the 14-3-3 Sigma antibody may be required due to differences in protocols and secondary/substrate sensitivity. ¹ 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.