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Product Datasheet

CRYAB Antibody, Clone: [CPTC-CRYAB-1], Mouse, Monoclonal NSJ-V3972-20UG

Article Name	CRYAB Antibody, Clone: [CPTC-CRYAB-1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3972-20UG
Supplier Catalog Number	V3972-20UG
Alternative Catalog Number	NSJ-V3972-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Rat
Immunogen	A full length recombinant human protein was used as the immunogen for the CRYAB antibody.
Product Description	Crystallins are the major proteins of the vertebrate eye lens, where they maintain the transparency and refractive index of the lens. Crystallins are divided into alpha, beta and gamma families, and the beta- and gamma-crystallins also compose a supe...
Clonality	Monoclonal
Clone Designation	[CPTC-CRYAB-1]
UniProt	P02511
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Western blot: 0.5-1ug/ml, Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT
Application Notes	Optimal dilution of the CRYAB antibody should be determined by the researcher.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.