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Product Datasheet

Cytochrome C Antibody, Clone: [CYCS/1010], Mouse, Monoclonal NSJ-V2789-20UG

Article Name	Cytochrome C Antibody, Clone: [CYCS/1010], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2789-20UG
Supplier Catalog Number	V2789-20UG
Alternative Catalog Number	NSJ-V2789-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant human protein was used as the immunogen for the Cytochrome C antibody.
Product Description	Cytochrome C, or CYCS, is an electron carrier protein. The oxidized form of the CYCS heme group can accept an electron from the heme group of the Cytochrome C1 subunit of cytochrome reductase. CYCS then transfers this electron to the cytochrome oxida...
Clonality	Monoclonal
Clone Designation	[CYCS/1010]
UniProt	P99999
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: 1-2ug/ml, Immunohistochemistry (FFPE): 0.25-0.5ug/ml for 30 min at RT
Application Notes	<p>Optimal dilution of the Cytochrome C antibody should be determined by the researcher.</p> <p>1. Staining of formalin-fixed tissues requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 min.</p> <p>2. 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.</p>