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Product Datasheet

CD8a Antibody, Clone: [SPM548], Mouse, Monoclonal NSJ-V2386-20UG

Article Name	CD8a Antibody, Clone: [SPM548], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2386-20UG
Supplier Catalog Number	V2386-20UG
Alternative Catalog Number	NSJ-V2386-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Human CD8 recombinant protein was used as immunogen for this CD8a antibody.
Product Description	CD8 molecule consists of two chains, termed alpha and beta chain, which are expressed as a disulphide-linked heterodimer or homodimer. CD8 is expressed on T cell subset (cytotoxic/suppressor T cells), thymocytes and NK cells....
Clonality	Monoclonal
Clone Designation	[SPM548]
UniProt	P01732
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	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	<p>Variations in protocols, secondaries and substrates may require the CD8a antibody to be titered up or down for optimal performance.</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 minutes.</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>