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## Product Datasheet

### **CAIX Antibody / Carbonic anhydrase IX, Clone: [CA9/781], Mouse, Monoclonal NSJ-V2938IHC-7ML**

Article Name	CAIX Antibody / Carbonic anhydrase IX, Clone: [CA9/781], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2938IHC-7ML
Supplier Catalog Number	V2938IHC-7ML
Alternative Catalog Number	NSJ-V2938IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Recombinant human protein was used as the immunogen for the CAIX antibody.
Product Description	Recognizes a glycoprotein identified as carbonic anhydrase IX (CAIX). Carbonic Anhydrases (CAs) are members of a large family of zinc metallo-enzymes that catalyze the reversible hydration of carbon dioxide. CAs are involved in a variety of biological...
Clonality	Monoclonal
Clone Designation	[CA9/781]
UniProt	<a href="#">Q16790</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 CAIX antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min.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.