

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

## Product Datasheet

### **Keratin 14 Antibody, Clone: [KRT14/532], Mouse, Monoclonal NSJ-V2668-100UG**

Article Name	Keratin 14 Antibody, Clone: [KRT14/532], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2668-100UG
Supplier Catalog Number	V2668-100UG
Alternative Catalog Number	NSJ-V2668-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant full-length human KRT14 protein was used as the immunogen for the Keratin 14 antibody.
Product Description	Cytokeratin 14 (CK14) belongs to the type I (or A or acidic) subfamily of low molecular weight keratins and exists in combination with keratin 5 (type II or B or basic). CK14 is found in basal cells of squamous epithelia, some glandular epithelia, my...
Clonality	Monoclonal
Clone Designation	[KRT14/532]
UniProt	<a href="#">P02533</a>
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 (1),Prediluted IHC only format: incubate for 30 min at RT (2)
Application Notes	Optimal dilution of the Keratin 14 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 minutes2. 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.