

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

## Product Datasheet

### Recombinant Cytokeratin 16 Antibody / Rabbit Monoclonal, Clone: [CTKN16-1R] NSJ-V3737-20UG

Article Name	Recombinant Cytokeratin 16 Antibody / Rabbit Monoclonal, Clone: [CTKN16-1R]
Biozol Catalog Number	NSJ-V3737-20UG
Supplier Catalog Number	V3737-20UG
Alternative Catalog Number	NSJ-V3737-20UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A C-terminal region peptide was used as the immunogen for the recombinant Cytokeratin 16 antibody.
Product Description	Cytokeratin 16 is an epidermis-specific type I keratin that plays a key role in skin. Acts as a regulator of innate immunity in response to skin barrier breach: required for some inflammatory checkpoint for the skin barrier maintenance. [UniProt]...
Clonality	Monoclonal
Clone Designation	[CTKN16-1R]
UniProt	<a href="#">P08779</a>
Purity	Protein A 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, Prediluted IHC only format : incubate for 30 min at RT (1)
Application Notes	The stated application concentrations are suggested starting points. Titration of the recombinant Cytokeratin 16 antibody may be required due to differences in protocols and secondary/substrate sensitivity.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.