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## **Product Datasheet**

## Cytokeratin 5 Antibody / KRT5, Clone: [KRT5/8814R], Rabbit, Monoclonal NSJ-V4286-20UG

Article Name	Cytokeratin 5 Antibody / KRT5, Clone: [KRT5/8814R], Rabbit, Monoclonal
Biozol Catalog Number	NSJ-V4286-20UG
Supplier Catalog Number	V4286-20UG
Alternative Catalog Number	NSJ-V4286-20UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 316-590) from the human protein was used as the immunogen for the Cytokeratin 5 antibody.
Product Description	This mAb recognizes a protein of 58kDa, which is identified as Cytokeratin 5 (KRT5). This type II cytokeratin is specifically expressed in the basal layer of the epidermis with family member KRT14. Antibodies to KRT5 identify basal cells of squamous
Clonality	Monoclonal
Clone Designation	[KRT5/8814R]
UniProt	P13647
Purity	Protein A/G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT
Application Notes	Optimal dilution of the Cytokeratin 5 antibody should be determined by the researcher.