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## Product Datasheet

### **TYRP1 Antibody / TRP1 / Tyrosinase-Related Protein-1 Antibody, Clone: [TYRP1/807], Mouse, Monoclonal NSJ-V2916-20UG**

Article Name	TYRP1 Antibody / TRP1 / Tyrosinase-Related Protein-1 Antibody, Clone: [TYRP1/807], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2916-20UG
Supplier Catalog Number	V2916-20UG
Alternative Catalog Number	NSJ-V2916-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Recombinant full-length human protein was used as the immunogen for the TYRP1 antibody.
Product Description	It reacts with a 75kDa melanocyte-specific gene product, identified as Tyrosinase-related protein-1 (TRP-1). It is involved in melanin synthesis. TRP1 is present on the melanosomal membranes of melanoma, normal melanocytes and nevi. Recent evidence s...
Clonality	Monoclonal
Clone Designation	[TYRP1/807]
UniProt	<a href="#">P17643</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): 3-6ug/ml for 30 min at RT
Application Notes	Optimal dilution of the TYRP1 antibody should be determined by the researcher.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.