

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

## Product Datasheet

### Glutamine Synthetase Antibody / GLUL, Clone: [GLUL/8996R], Rabbit, Monoclonal NSJ-V4746-100UG

Article Name	Glutamine Synthetase Antibody / GLUL, Clone: [GLUL/8996R], Rabbit, Monoclonal
Biozol Catalog Number	NSJ-V4746-100UG
Supplier Catalog Number	V4746-100UG
Alternative Catalog Number	NSJ-V4746-100UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 200-373) from the human protein was used as the immunogen for the Glutamine Synthetase antibody.
Product Description	Glutamine synthetase (Gl Syn) forms a homo-octamer that serves as a catalyst for the amination of glutamic acid to form glutamine. This enzyme is a marker for astrocytes, which serve as the primary site of conversion of glutamic acid to glutamine in ...
Clonality	Monoclonal
Clone Designation	[GLUL/8996R]
UniProt	P15104

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 min at RT,Western blot: 2-4ug/ml
Application Notes	Optimal dilution of the Glutamine Synthetase antibody should be determined by the researcher.