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## Product Datasheet

### Glutamine Synthetase Antibody / GLUL, Clone: [GLUL/6599], Mouse, Monoclonal NSJ-V9622-100UG

Article Name	Glutamine Synthetase Antibody / GLUL, Clone: [GLUL/6599], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9622-100UG
Supplier Catalog Number	V9622-100UG
Alternative Catalog Number	NSJ-V9622-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 50-250 was used as the immunogen for the GLUL antibody.
Product Description	Glutamine synthetase (GISyn) 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 t...
Clonality	Monoclonal
Clone Designation	[GLUL/6599]
UniProt	<a href="#">P15104</a>
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	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the GLUL antibody should be determined by the researcher.