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Product Datasheet

GAT-1 Antibody / GABA Transporter 1 / SLC6A1 (N-Terminal Region), Rabbit, Polyclonal NSJ-R32967

Article Name	GAT-1 Antibody / GABA Transporter 1 / SLC6A1 (N-Terminal Region), Rabbit, Polyclonal
Biozol Catalog Number	NSJ-R32967
Supplier Catalog Number	R32967
Alternative Catalog Number	NSJ-R32967
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IF, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Amino acids 23-54 (ANDKPCTLVVKVQKKAADLPDRDTWKGRFDL) were used as the immunogen for the GAT-1 antibody.
Product Description	GABA transporter 1 (GAT1), also known as sodium- and chloride-dependent GABA transporter 1, is a protein that in humans is encoded by the SLC6A1 gene. GABA Transporter 1 uses Na ⁺ and Cl ⁻ to create a gradient, which removes or adds GABA to extracellul...
Clonality	Polyclonal
UniProt	P30531
Buffer	Lyophilized from 1X PBS with 2% Trehalose
Purity	Antigen affinity

Form	0.5mg/ml if reconstituted with 0.2ml sterile DI water
Antibody Type	Primary Antibody
Application Dilute	Western Blot: 0.5-1ug/ml, Immunohistochemistry (FFPE): 2-5ug/ml, Immunofluorescence: 5ug/ml
Application Notes	Optimal dilution of the GAT-1 antibody should be determined by the researcher.