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## Product Datasheet

### GLUT5 Antibody (Glucose Transporter 5), Rabbit, Polyclonal NSJ-R31175

Article Name	GLUT5 Antibody (Glucose Transporter 5), Rabbit, Polyclonal
Biozol Catalog Number	NSJ-R31175
Supplier Catalog Number	R31175
Alternative Catalog Number	NSJ-R31175
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Amino acids 481-501 (VSEVYPEKEELKELPPVTSEQ-human) were used as the immunogen for this GLUT5 antibody.
Product Description	SLC2A5, also known as Glucose transporter 5, is a fructose transporter expressed on the apical border of enterocytes in the small intestine. The gene is located on chromosome 1. The protein allows for fructose to be transported from the intestinal lu...
Clonality	Polyclonal
UniProt	<a href="#">P22732</a>
Buffer	Lyophilized from 1X PBS with 2.5% BSA and 0.025% sodium azide/thimerosal
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
Application Notes	The stated application concentrations are suggested starting points. Titration of the GLUT5 antibody may be required due to differences in protocols and secondary/substrate sensitivity.