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## Product Datasheet

### **TAL1 Antibody / T-cell acute lymphocytic leukemia protein 1, Clone: [BTL73], Mouse, Monoclonal NSJ-V8109-20UG**

Article Name	TAL1 Antibody / T-cell acute lymphocytic leukemia protein 1, Clone: [BTL73], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8109-20UG
Supplier Catalog Number	V8109-20UG
Alternative Catalog Number	NSJ-V8109-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	A recombinant human full-length TAL1 protein was used as the immunogen for the TAL1 antibody.
Product Description	Activation of TAL1 characterizes up to 60% of cases of human T cell acute lymphoblastic leukemia, making it the most frequent gain-of-function mutation observed in this disorder. TAL1 (also designated SCL) is a serine phosphoprotein and basic helix-l...
Clonality	Monoclonal
Concentration	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Clone Designation	[BTL73]
Isotype	Mouse IgG1, kappa

UniProt	<a href="#">P17542</a>
Buffer	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
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
Target	TAL1
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1-2ug/ml
Application Notes	Optimal dilution of the TAL1 antibody should be determined by the researcher.