

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

## Product Datasheet

### **TAL1 Antibody / T-cell acute lymphocytic leukemia protein 1, Clone: [TAL1/3146], Mouse, Monoclonal NSJ-V8108-100UG**

Article Name	TAL1 Antibody / T-cell acute lymphocytic leukemia protein 1, Clone: [TAL1/3146], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8108-100UG
Supplier Catalog Number	V8108-100UG
Alternative Catalog Number	NSJ-V8108-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA
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
Clone Designation	[TAL1/3146]
UniProt	<a href="#">P17542</a>
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
Antibody Type	Primary Antibody
Application Dilute	ELISA (order BSA-free format for coating)
Application Notes	Optimal dilution of the TAL1 antibody should be determined by the researcher.