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## Product Datasheet

### Tal1(BTL73), CF647 conjugate, 0.1mg/mL, Clone: [BTL73], Mouse, Monoclonal BOT-BNC472852-100

Article Name	Tal1(BTL73), CF647 conjugate, 0.1mg/mL, Clone: [BTL73], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC472852-100
Supplier Catalog Number	BNC472852-100
Alternative Catalog Number	BOT-BNC472852-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	ChIP, EMSA, FC, IHC
Species Reactivity	Human
Immunogen	Recombinant human full-length TAL1 protein
Conjugation	CF647
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	0.1 mg/mL
Clone Designation	[BTL73]

Molecular Weight	42 kDa
UniProt	<a href="#">P17542</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	ELISA: For coating, order antibody without BSA, Western blot 0.5-1.0 ug/mL, Optimal dilution for a specific application should be determined. Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody