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## Product Datasheet

### **STAT5B(STAT5B/2657), CF740 conjugate, 0.1mg/mL, Clone: [STAT5B/2657], CF 740, Mouse, Monoclonal BOT-BNC742657-500**

Article Name	STAT5B(STAT5B/2657), CF740 conjugate, 0.1mg/mL, Clone: [STAT5B/2657], CF 740, Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC742657-500
Supplier Catalog Number	BNC742657-500
Alternative Catalog Number	BOT-BNC742657-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant full-length human STAT5B protein
Conjugation	CF 740
Product Description	Signal transducer and activator of transcription 5A (Stat5a) and Stat5b, which share 96% homology, undergo receptor tyrosine kinase or G protein-coupled receptor-dependent phosphorylation in response to cytokines or growth factors, and then form homo...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[STAT5B/2657]
Molecular Weight	94 kDa

UniProt	P51692
Buffer	PBS, 0.1% rBSA, 0.05% azide
Source	Animal
Application Notes	<p>For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry</p>