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## Product Datasheet

### **SREBP1(SREBP1/1578), Biotin conjugate, 0.1mg/mL, Clone: [SREBP1/1578], Mouse, Monoclonal BOT-BNCB1578-500**

Article Name	SREBP1(SREBP1/1578), Biotin conjugate, 0.1mg/mL, Clone: [SREBP1/1578], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1578-500
Supplier Catalog Number	BNCB1578-500
Alternative Catalog Number	BOT-BNCB1578-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant full-length human SREBF1 protein
Conjugation	Biotin
Product Description	The low density lipoprotein (LDL) receptor mediates the endocytic uptake of cholesterol-carrying lipoproteins, thereby controlling cholesterol levels in cells and plasma. Transcription of the LDL receptor gene is controlled by a ten base pair sequenc...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[SREBP1/1578]
Molecular Weight	68/125 kDa mature/precursor

UniProt	<a href="#">P36956</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	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