

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

## Product Datasheet

### **STAT3 / Signal Transducer and Activator of Transcription 3 (PCRP-STAT3-2F12), CF647 conjugate, 0.1mg/mL, IgG2a, Clone: [PCRP-STAT3-2F12], Mouse, Monoclonal BOT-BNC471907-100**

Article Name	STAT3 / Signal Transducer and Activator of Transcription 3 (PCRP-STAT3-2F12), CF647 conjugate, 0.1mg/mL, IgG2a, Clone: [PCRP-STAT3-2F12], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC471907-100
Supplier Catalog Number	BNC471907-100
Alternative Catalog Number	BOT-BNC471907-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant full-length human STAT3 protein
Conjugation	CF647
Product Description	The specificity of this monoclonal antibody to its intended target was validated by HuProt(TM) Array, containing more than 19,000, full-length human proteins. STAT3 is a member of the STAT protein family. In response to cytokines and growth factors, ...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[PCRP-STAT3-2F12]

Molecular Weight	88 kDa
Isotype	IgG2a
UniProt	<a href="#">P40763</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