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Product Datasheet

STAT3 / Signal Transducer and Activator of Transcription 3 (STAT3/2409), CF647 conjugate, 0.1mg/mL, IgG2b, Clone: [STAT3/2409], Mouse, Monoclonal BOT-BNC472409-100

Article Name	STAT3 / Signal Transducer and Activator of Transcription 3 (STAT3/2409), CF647 conjugate, 0.1mg/mL, IgG2b, Clone: [STAT3/2409], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC472409-100
Supplier Catalog Number	BNC472409-100
Alternative Catalog Number	BOT-BNC472409-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
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	[STAT3/2409]
Molecular Weight	88 kDa
Isotype	IgG2b
UniProt	P40763
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistology (formalin): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user