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Product Datasheet

SOX9 / SRY-box 9 (SOX9/2387), CF647 conjugate, 0.1mg/mL, Clone: [SOX9/2387], Mouse, Monoclonal BOT-BNC472387-100

Article Name	SOX9 / SRY-box 9 (SOX9/2387), CF647 conjugate, 0.1mg/mL, Clone: [SOX9/2387], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC472387-100
Supplier Catalog Number	BNC472387-100
Alternative Catalog Number	BOT-BNC472387-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant human SOX9 protein fragment (around aa 393-508) (exact sequence is proprietary)
Conjugation	CF647
Product Description	Sox genes comprise a family of genes that are related to the mammalian sex-determining gene SRY. These genes similarly contain sequences that encode for the HMG-box domain, which is responsible for the sequence-specific DNA-binding activity. Sox gene...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[SOX9/2387]

Molecular Weight	65 kDa
UniProt	P48436
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