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Product Datasheet

SDHB (Succinate Dehydrogenase B) (Pheochromocytoma Marker)(SDHB/2382), CF647 conjugate, 0.1mg/mL, Clone: [SDHB/2382], Mouse, Monoclonal BOT-BNC472382-500

Article Name	SDHB (Succinate Dehydrogenase B) (Pheochromocytoma Marker)(SDHB/2382), CF647 conjugate, 0.1mg/mL, Clone: [SDHB/2382], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC472382-500
Supplier Catalog Number	BNC472382-500
Alternative Catalog Number	BOT-BNC472382-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 165-273) of human SDHB protein (exact sequence is proprietary)
Conjugation	CF647
Product Description	Succinate dehydrogenase (SDH) is Complex II in the mitochondria, vital for mitochondrial electron transport, as well as Krebs cycle function. Four subunits comprise the SDH protein complex: a flavochrome subunit (SDHA), an iron-sulfur protein (SDHB) ...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[SDHB/2382]

Molecular Weight	32 kDa
UniProt	P21912
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