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Product Datasheet

Renalase (Renal Cell Marker) (RNLS/1940), CF640R conjugate, 0.1mg/mL, Clone: [RNLS/1940], Mouse, Monoclonal BOT-BNC401940-500

Article Name	Renalase (Renal Cell Marker) (RNLS/1940), CF640R conjugate, 0.1mg/mL, Clone: [RNLS/1940], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC401940-500
Supplier Catalog Number	BNC401940-500
Alternative Catalog Number	BOT-BNC401940-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant human RNLS protein fragment (around aa 34-235) (exact sequence is proprietary)
Conjugation	CF640R
Product Description	Renalase is a 342 amino acid FAD-dependent amine oxidase that is highly expressed in kidney and is expressed at a lower level in heart, skeletal muscle and small intestine. Renalase is secreted in the blood by the kidney and it is thought to regulate...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[RNLS/1940]
Molecular Weight	38 kDa

UniProt	Q5VYX0
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