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## Product Datasheet

### **AMACR / p504S (Prostate Cancer Marker)(13H4), CF647 conjugate, 0.1mg/mL, Clone: [13H4], Rabbit, Monoclonal BOT-BNC470664-500**

Article Name	AMACR / p504S (Prostate Cancer Marker)(13H4), CF647 conjugate, 0.1mg/mL, Clone: [13H4], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC470664-500
Supplier Catalog Number	BNC470664-500
Alternative Catalog Number	BOT-BNC470664-500-500UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Species Reactivity	Human
Immunogen	Full length human recombinant AMACR protein
Conjugation	CF647
Product Description	This antibody recognizes a protein of 42 kDa, which is identified as Alpha-methylacyl-CoA Racemase (AMACR), also known as p504S. It is an enzyme that is involved in bile acid biosynthesis and -oxidation of branched-chain fatty acids. AMACR is essenti...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[13H4]
Molecular Weight	42 kDa

UniProt	<a href="#">Q9UHK6</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