

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

AMACR / p504S(Rabbit PAb), 1mg/mL, Clone: [PAb], Monoclonal BOT-BNUM0731-50

Article Name	AMACR / p504S(Rabbit PAb), 1mg/mL, Clone: [PAb], Monoclonal
Biozol Catalog Number	BOT-BNUM0731-50
Supplier Catalog Number	BNUM0731-50
Alternative Catalog Number	BOT-BNUM0731-50-50UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	A synthetic peptide from human AMACR protein
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 beta-oxidation of branched-chain fatty acids. AMACR is ess...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[PAb]
Molecular Weight	54 kDa
UniProt	Q9UHK6

Buffer	PBS, no BSA, no 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-fixed 1:50-1:100 Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris with 1 mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user