

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

## Product Datasheet

### **AFP (Alpha Fetoprotein) (Hepatocellular / Germ Cell Tumor Marker), IgG1, Clone: [rAFP/7257], Mouse, Monoclonal NBT-174-MSM7-P0**

Article Name	AFP (Alpha Fetoprotein) (Hepatocellular / Germ Cell Tumor Marker), IgG1, Clone: [rAFP/7257], Mouse, Monoclonal
Biozol Catalog Number	NBT-174-MSM7-P0
Supplier Catalog Number	174-MSM7-P0
Alternative Catalog Number	NBT-174-MSM7-P0-20,NBT-174-MSM7-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human full-length AFP protein
Product Description	It recognizes an oncofetal glycoprotein with a single chain of 70kDa, which is identified as alpha fetoprotein (AFP). This MAb is highly specific to AFP and shows no cross-reaction with other oncofetal antigens or serum albumin. The yolk sac and the ...
Clonality	Monoclonal
Clone Designation	[rAFP/7257]
Molecular Weight	70kDa
Isotype	IgG1

NCBI	<a href="#">174</a>
UniProt	<a href="#">P02771</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Recombinant Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 &degC followed by cooling at RT for 20 minutes),Optimal diluti