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## **Product Datasheet**

## AFP (Alpha Fetoprotein) (Hepatocellular/Germ Cell Tumor Marker) Antibody, IgG2a, Clone: [SPM334], Mouse, Monoclonal NBT-174-MSM1X-P0

Article Name	AFP (Alpha Fetoprotein) (Hepatocellular/Germ Cell Tumor Marker) Antibody, IgG2a, Clone: [SPM334], Mouse, Monoclonal
Biozol Catalog Number	NBT-174-MSM1X-P0
Supplier Catalog Number	174-MSM1X-P0
Alternative Catalog Number	NBT-174-MSM1X-P0-20,NBT-174-MSM1X-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Canine, Human, Monkey, Porcine
Immunogen	Alpha feto protein (AFP) Purified from serum of a hepatoma patient
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. AFP is normally synth
Clonality	Monoclonal
Clone Designation	[SPM334]
Molecular Weight	70kDa
Isotype	IgG2a

NCBI	174
UniProt	P02771
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & Double are a side. Also available WITHOUT BSA & Double at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), 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