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Product Datasheet

Anti-alpha-Fetoprotein Purified, Clone: [AFP-11], Monoclonal EXB-11-384-C100

Article Name	Anti-alpha-Fetoprotein Purified, Clone: [AFP-11], Monoclonal
Biozol Catalog Number	EXB-11-384-C100
Supplier Catalog Number	11-384-C100
Alternative Catalog Number	EXB-11-384-C100
Manufacturer	EXBIO
Category	Antikörper
Application	ELISA, ICC, IHC-P, RIA, WB
Species Reactivity	Human
Immunogen	purified alpha-Fetoprotein
Product Description	Alpha-fetoprotein (AFP) is present in fetal plasma, and it binds e.g. copper, nickel, and bilirubin. Measuring of alpha-fetoprotein level in amniotic fluid can reveal severe fetal defects. In adults, elevated AFP concentrations in the plasma can indi...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[AFP-11]
Isotype	Mouse IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	alpha-Fetoprotein
Antibody Type	Monoclonal Antibody
Application Notes	<p>ELISA: The antibody AFP-11 has been tested as the capture antibody in a sandwich ELISA for analysis of human alpha-fetoprotein in combination with antibody AFP-01 (cat. no. 11-259-C100).</p> <p>Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml, positive tissue: hepatocellular carcinoma, heat mediated antigen retrieval (sodium citrate buffer), mAb incubation 1 hour / RT, detection DAB.</p> <p>Western blotting: Recommended dilution: 2 µg/ml, non-reducing conditions.</p>