

Product Datasheet

Alpha 1 Fetoprotein antibody (orb43645)

Description

Mouse monoclonal antibody to Alpha 1



Reactivity

Human

Conjugation

Unconjugated

Tested Applications

ELISA, IHC-P, RIA, WB

Immunogen

purified alpha-Fetoprotein

Target

alpha-Fetoprotein

Preservatives

Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Concentration

1 mg/ml

Storage

Store at 2-8°C. Do not freeze.

Note

For research use only

Application notes

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). 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.

Isotype

Mouse IgG1

Clonality

Monoclonal

Purity

Purified by protein-A affinity chromatography.

Uniprot ID

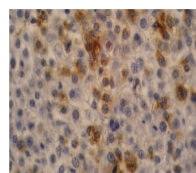
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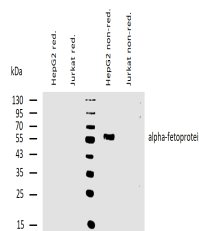
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Dilution Range

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). 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. Western blotting: Recommended dilution: 2 µg/ml, non-reducing conditions.



Immunohistochemistry staining of hepatoc...



Western blotting analysis of human alpha...