Anti-Alpha-fetoprotein (AFP) [AF5] Standard Size Ab00213-23.0

This chimeric rabbit antibody was made using the variable domain sequences of the original murine IgG1 format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Rabbit IgG, Kappa
Clone Number: AF5
Alternative Name(s) of Target: A-Feto-protein
UniProt Accession Number of Target Protein: P02771
Published Application(s): WB, FC, IF
Published Species Reactivity: Human
Immunogen: AF5 was prepared by immunizing female BALB/c mice with human amniotic fluid containing AFP, from a pregnancy affected by a neural tube defect, diluted and emulsified in Freund's complete adjuvant.
Specificity: Recognises the human Alpha-fetoprotein.
Application Notes:
Antibody First Published in: Hemminki et al. Introduction of lysine residues on the light chain constant domain improves the labelling properties of a recombinant Fab fragment. Protein Eng. 1995 Feb;8(2):185-91. PMID:7543205
Note on publication:

Product Form

Size: 200 µg Purified antibody.
Purification: Protein A affinity purified
Supplied In: PBS with 0.02% Proclin 300.
Storage Recommendation: Store at 4^{0}C for up to 3 months. For longer storage, aliquot and store at -20^{0}C.
Concentration: 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.

© 2024 Absolute Antibody
Wilton, UK.