

Anti-Alpha-fetoprotein (AFP) [AF5] Standard Size Ab00213-1.1

Isotype and Format: Mouse IgG1, 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°C for up to 3 months. For longer storage, aliquot and store at -20°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.