

Alpha-(1,3)-Fucosyltransferase 4 (FUT4) Antibody

Catalogue No.:abx224004

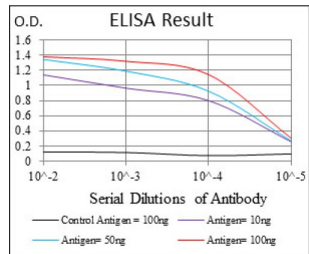


Fig. 1. Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)

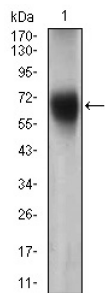


Fig. 2. Western blot analysis using FUT4 mouse mAb against Jurkat cell lysate.

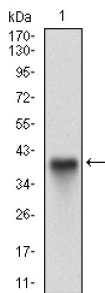


Fig. 3. Western blot analysis using FUT4 mAb against human FUT4 recombinant protein. (Expected MW is 37 kDa)

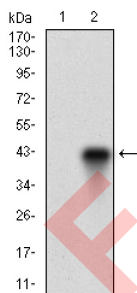


Fig. 4. Western blot analysis using FUT4 mAb against HEK293 (1) and FUT4 (AA: 199-302)-hlgGfc transfected HEK293 (2) cell lysate.

FUT4 Antibody is a Mouse Monoclonal against FUT4.

Target: Alpha-(1,3)-Fucosyltransferase 4 (FUT4)

Clonality: Monoclonal

Reactivity: Human

Datasheet

Version: 2.0.0
Revision date: 06 Sep 2025



Tested Applications: ELISA, WB

Host: Mouse

Recommended dilutions: ELISA: 1/10000, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Purified recombinant fragment of human FUT4 (AA: 199-302) expressed in E. coli.

Isotype: IgG_{2b}

Form: Liquid

Purification: Purified from ascites by Protein G chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P22083 ([UniProt](#), [ExPASy](#))

Gene Symbol: FUT4

GeneID: [2526](#)

OMIM: [104230](#)

HGNC: 4015

KEGG: hsa:2526

Ensembl: ENSG00000196371

String: [9606.ENSP00000351602](#)

Molecular Weight: 59 kDa

Buffer: PBS, containing 0.05% sodium azide.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.