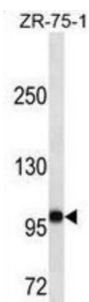


Alpha-(1,3)-Fucosyltransferase 4 (FUT4) Antibody

Catalogue No.: abx025409



The product of this gene transfers fucose to N-acetylglucosamine polysaccharides to generate fucosylated carbohydrate structures. It catalyzes the synthesis of the non-sialylated antigen, Lewis x (CD15).

Target:	Alpha-(1,3)-Fucosyltransferase 4 (FUT4)
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Mouse
Recommended dilutions:	WB: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 425-454 amino acids from human FUT4.
Isotype:	IgM
Form:	Liquid
Purification:	Purified Mouse Monoclonal Antibody.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P22083 (UniProt , ExPASy)
Gene Symbol:	FUT4

Datasheet

Version: 2.0.0

Revision date: 07 Oct 2025



GeneID: [2526](#)

OMIM: [104230](#)

HGNC: 4015

KEGG: hsa:2526

Ensembl: ENSG00000196371

String: [9606.ENSP00000351602](#)

Molecular Weight: Calculated MW: 59.1 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse FUT4.

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

For Reference Only