



Mouse Anti-FUT3 monoclonal antibody, clone TQN633 (CABT-L1758)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	FUT3
Immunogen	Mucin isolated from an ovarian cyst.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	TQN633
Purification	Purified from mouse ascites.
Conjugate	Unconjugated
Applications	IHC-P
Molecular Weight	N/A
Cellular Localization	Cytoplasm
Positive Control	Colon Carcinoma
Format	Liquid
Buffer	PBS, 1% BSA, pH 7.6
Preservative	< 0.1% Sodium Azide
Storage	2-8°C. Do not freeze. The user must validate any other storage conditions. When properly

stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date.

BACKGROUND

Introduction	Lewis A is a blood group antigen consisting of Gal Beta1-3 (Fuc alpha1-4) GlcNAc. Lewis A is found to be present primarily on epithelial cells such as colon and kidneys.
Keywords	FUT3;fucosyltransferase 3 (galactoside 3 (4) -L-fucosyltransferase, Lewis blood group);fucosyltransferase 3 (galactoside 3 (4) L fucosyltransferase, Lewis blood group included);LE;galactoside 3 (4) -L-fucosyltransferase;CD174;Lewis FT;fucosyltransferase III;alpha-(1,3/1,4) -fucosyltransferase;blood group Lewis alpha-4-fucosyltransferase

GENE INFORMATION

Entrez Gene ID	55182
UniProt ID	P21217
