

Anti-FUT4 antibody [4E10] (STJ97906)

STJ97906

GENERAL INFORMATION

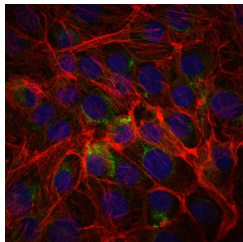
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Alpha-1, 3-fucosyltransferase 4 is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	IHC/IF/ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

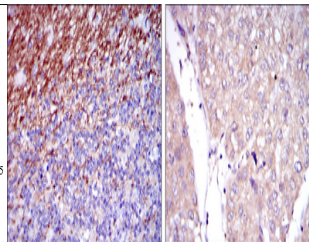
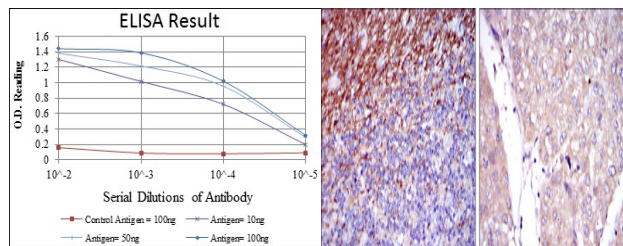
Clonality	Monoclonal
Clone ID	4E10
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IHC 1:200-1:1000 IF 1:200-1:1000 ELISA 1:10000
Formulation	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	2526
Gene Symbol	FUT4
Uniprot ID	FUT4_HUMAN
Immunogen	Synthesized peptide of human CD15.
Immunogen Region	
Specificity	CD15 Monoclonal Antibody detects endogenous levels of CD15 protein.
Immunogen Sequence	



Immunofluorescence analysis of PC-2 cells using CD15 monoclonal antibody (green). Blue: DAPI fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Immunohistochemistry analysis of paraffin-embedded human cerebellum tissues (left) and human liver cancer tissues (right) with DAB staining using CD15 monoclonal antibody.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081