

Product datasheet for TA384270

OriGene Technologies, Inc.

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FUT4 Mouse Monoclonal Antibody [Clone ID: 8C10-6F3-2F5]

Product data:

Product Type: Primary Antibodies

Clone Name: 8C10-6F3-2F5

Applications: IF, IHC

Recommended Dilution: IHC: 1/200

IF: 1/50-200

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Synthetic Peptide of CD15

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.03% Proclin 300, pH 7.3.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Gene Name: fucosyltransferase 4

Database Link: Entrez Gene 2526 Human

P22083

Background: Swiss-Prot Acc.P22083.May catalyze alpha-1,3 glycosidic linkages involved in the expression of

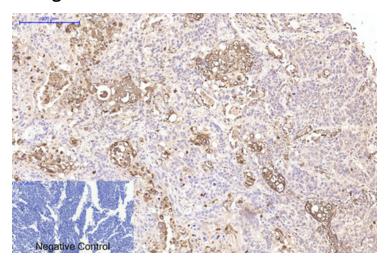
Lewis X/SSEA-1 and VIM-2 antigens.

Synonyms: CD15; ELFT; FCT3A; FUC-TIV; FucT-IV; FUTIV; LeX; SSEA-1

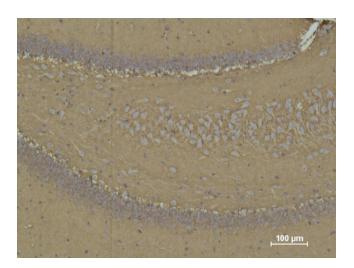




Product images:

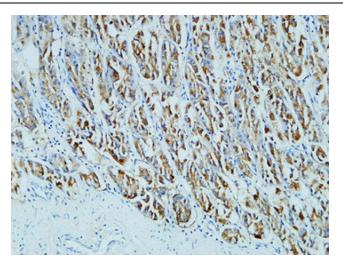


Immunohistochemistry analysis of paraffinembedded Human lung cancer tissue using CD15 (8C10) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.

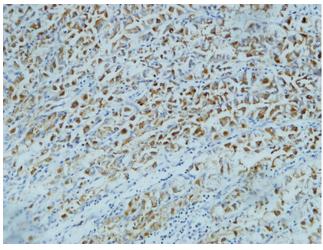


Immunohistochemistry analysis of paraffinembedded rat Brain Tissue using CD 15 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

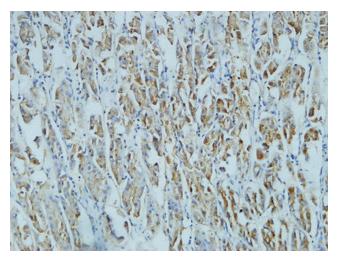




Immunohistochemistry analysis of paraffinembedded Human stomach using CD15 (8C10) antibody. High-pressure and temperature Tris-EDTA pH 8.0 was used for antigen retrieval.

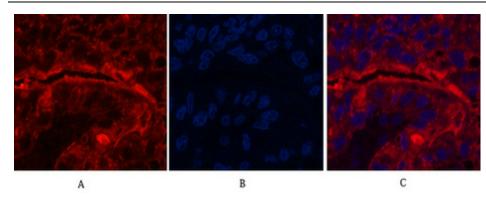


Immunohistochemistry analysis of paraffinembedded Human stomach using CD15 (8C10) antibody. High-pressure and temperature Tris-EDTA pH 8.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffinembedded Human stomach using CD15 (8C10) antibody. High-pressure and temperature Tris-EDTA pH 8.0 was used for antigen retrieval.





Immunofluorescence analysis of CD15 (8C10) in Human livercancer tissue using CD15 antibody(red),and DAPI (blue).