Product Name: CD15 (8C10) Mouse Monoclonal Antibody
Catalog #: AMM00725

Summary

Production Name	CD15 (8C10) Mouse Monoclonal Antibody
Description	Primary antibody
Host	Mouse
Application	IHC-P,ICC/IF
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG1
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purified

Immunogen

Gene Name	FUT4
Alternative Names	FUT4; ELFT; FCT3A; Alpha-(1; 3)-fucosyltransferase; ELAM-1 ligand fucosyltransferase; Fucosyltransferase 4; Fucosyltransferase IV; Fuc-TIV; FucT-IV; Galactoside 3-L-fucosyltransferase
Gene ID	2526
SwissProt ID	P22083

Application

Dilution Ratio	IHC: 1/50-1/100 IF: 1/50-1/200
Molecular Weight	-

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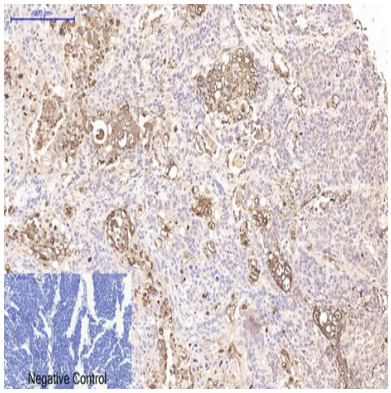
Background

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

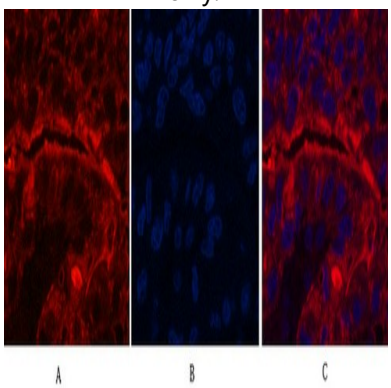
Research Area

Tags & Cell Markers

Image Data



Immunohistochemistry analysis of paraffin-embedded 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.



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

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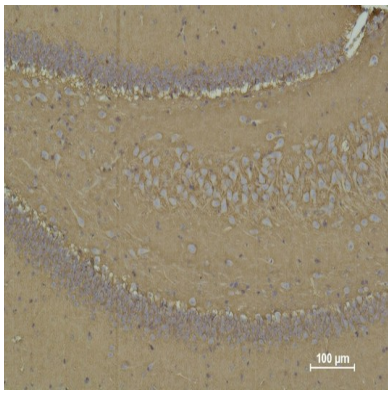
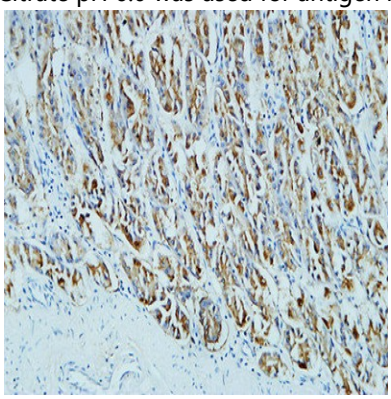
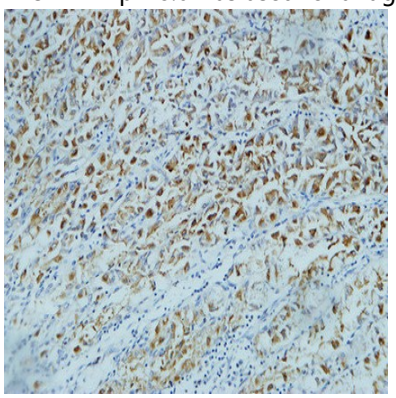


Immunohistochemistry analysis of paraffin-embedded rat Brain Tissue using CD 15 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



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



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

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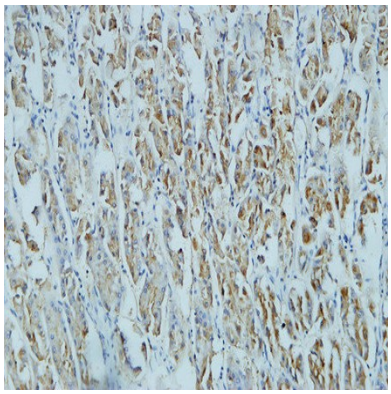

Immunohistochemistry analysis of paraffin-embedded Human stomach using CD15 (8C10) antibody.High-pressure and temperature Tris-EDTA pH 8.0 was used for antigen retrieval.

Note

For research use only.