Mouse anti-Human CD15/SSEA-1/Lewis x Monoclonal Antibody | anti-CD15/SSEA-1/Lewisx antibody

Anti-Human CD15/SSEA-1/Lewis x Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA120299	**Mouse**	**Human**	**Immunohistochemistry, Flow Cytometry, Functional Assay, ELISA**

PRODUCT SYNONYMS

CD15/SSEA-1/Lewis x; Monoclonal Antibody; Anti-Human CD15/SSEA-1/Lewis x Antibody; Alpha-(1; 3)-fucosyltransferase 4; ELAM-1 ligand fucosyltransferase; Fucosyltransferase 4; Fucosyltransferase IV; Galactoside 3-L-fucosyltransferase; Fuc-TIV; FCT3A; FUT4; ELFT; FucT-IV; anti-CD15/SSEA-1/Lewisx antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2a, kappa
Purity/Purification	>95% as determined by SDS-PAGE. Protein A/G purified from cell culture supernatant.
Form/Format	Liquid; 0.01M PBS, pH 7.4
Concentration	2.99 mg/ml (varies by lot)
Applicable Applications for anti-CD15/SSEA-1/Lewisx antibody	IHC (Immunohistochemistry), FCM/FACS (Flow Cytometry), ELISA
Conjugation	Unconjugated
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at -20 degree C for short term. Store at -80 degree C for long term.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503811
NCBI GeneID	2526
NCBI Accession #	NP_002024.1
NCBI GenBank Nucleotide #	NM_002033.3
UniProt Accession #	P22083; B2RMS0
NCBI Official Full Name	alpha-(1,3)-fucosyltransferase 4
NCBI Official Synonym Full Names	fucosyltransferase 4
NCBI Official Symbol	FUT4
NCBI Official Synonym Symbols	LeX; CD15; ELFT; FCT3A; FUTIV; SSEA-1; FUC-TIV
NCBI Protein Information	alpha-(1,3)-fucosyltransferase 4
UniProt Protein Name	Alpha-(1,3)-fucosyltransferase 4

UniProt Gene Name	**FUT4**
UniProt Synonym Gene Names	ELFT; FCT3A; Fuc-TIV; FucT-IV

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/monoclonal/cd15-ssea-1-lewis-x-antibody-immunohistochemistry-flow-cytometry-elisa/120299