

Mouse Monoclonal Antibody to CD15

Catalogue Number	sAP-0589
Target Molecule	Name: CD15 Aliases: LeX; CD15; ELFT; FCT3A; FUTIV; SSEA-1; FUC-TIV MW: 59kDa Entrez Gene ID: 2526
Description	The product of this gene transfers fucose to N-acetylglucosamine polysaccharides to generate fucosylated carbohydrate structures. It catalyzes the synthesis of the non-sialylated antigen, Lewis x (CD15).
Immunogen	Synthesized peptide of human CD15. ;
Recombinant Species	Human
Clone	MM4E10;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Ascitic fluid containing 0.03% sodium azide.
Reconstitution/Storages	Reconstituted with 100µl sterile DI H ₂ O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; IHC: 1 to 200 - 1 to 1000; ICC: 1 to 200 - 1 to 1000
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1. Cancer Cell. 2009 Feb 3;15(2):135-47. ; 2. Biochim Biophys Acta. 2008 Feb;1783(2):287-96.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**