

CDw75 antibody [FR9]

Cat. No. GTX04883

Host	Mouse
Clonality	Monoclonal
Isotype	IgM
Applications	WB, ICC/IF, FCM, ELISA
Reactivity	Human

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:250-1:1000
ICC/IF	Assay dependent
FCM	Assay dependent
ELISA	Assay dependent

Note : Skim milk is not recommended for blocking.

Not tested in other applications.

Calculated MW 47 kDa. ([Note](#))

Product Note

This antibody is specific for CDw75 (Neu5Acα2,6Galβ1,4GlcNAc) in glycoproteins and glycolipids expressed in mammalian cells and does not cross react with other similar glycan structures: LN, 3SLN, GM3, GD1a, GT1b, and asialofetuin, determined by ELISA assay. (PMID: 33564002)

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	CDw75-labeled ceramide lipid (C12L)
Purification	Purified by DEAE ion exchange chromatography followed by hydroxyapatite chromatography From tissue culture supernatant



For full product information, images and publications, please visit our [website](#).

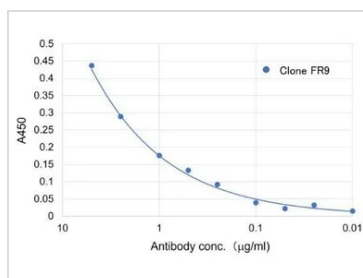
Conjugation

Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTX04883 ELISA Image

ELISA analysis of Fetuin using serially diluted GTX04883 CDw75 antibody [FR9].



For full product information, images and publications, please visit our [website](https://www.genetex.com).