

Anti-Diphtheria Toxin Mouse Monoclonal Antibody

Applications	Sandwich ELISA or other applications.
Description	Mouse anti- <i>Diphtheria</i> toxin monoclonal antibody.
Immunogen	Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with supernatant from <i>C. diphtheriae</i> .
Specificity	Anti-Diphtheria toxin antibody from clone 72F reacts with the epitope exposed on free A subunit and on whole Diphtheria toxin molecules but not with free B subunit; antibody from clone 2D1 reacts with the epitope of free B subunit and on whole Diphtheria toxin molecules but not with free A subunit.
Purification	Chromatography on protein G Sepharose.
Storage	Store at -20 °C; Stable for at least 1 month from the date of shipment at 4 °C.
Concentration	1 µg/µl in PBS with less than 0.1% gelatin and 0.1% sodium azide.
Size	100 µg
Usage	This product does not contain livestock or poultry disease agents, non-toxic/non contagious and is not intended for human use, only for laboratory research and development.

Product	Cat#	Clone#	Isotype	Size
Anti-Diphtheria Toxin	MDT-213-001	2D1	IgG2b	100 µg
Anti- Diphtheria Toxin	MDT-213-072	72F	IgG1	100 µg

