antibodies - online.com







anti-SLC7A7 antibody (AA 462-511)



Image



Overview

Quantity:	100 μg
Target:	SLC7A7 (Slc7a7)
Binding Specificity:	AA 462-511
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SLC7A7 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant SLC7A7.
Immunogen:	SLC7A7 (NP_003973.2, 462 a.a. \sim 511 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	RVPEHKRPLY LRRIVGSATR YLQVLCMSVA AEMDLEDGGE MPKQRDPKSN
Clone:	3B10
Isotype:	lgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	SLC7A7 (Slc7a7)
Alternative Name:	SLC7A7 (Slc7a7 Products)
Background:	Full Gene Name: solute carrier family 7 (cationic amino acid transporter, y+ system), member 7 Synonyms: LAT3,LPI,MOP-2,Y+LAT1,y+LAT-1
Gene ID:	9056
NCBI Accession:	NM_003982

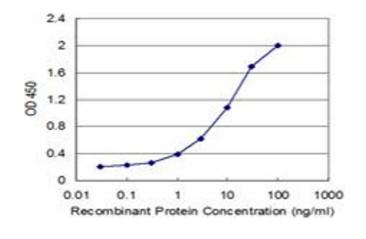
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



ELISA

Image 1. Detection limit for recombinant GST tagged SLC7A7 is approximately 0.1ng/ml as a capture antibody.