

SLC6A16 Monoclonal Antibody (2E5)

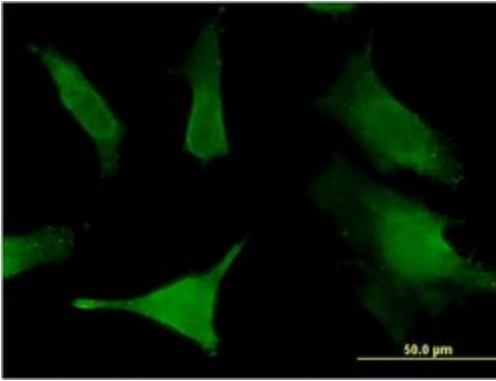
Product Details	
Size	100 µg
Species Reactivity	Human
Host/Isotope	Mouse / IgG1, kappa
Class	Monoclonal
Type	Antibody
Clone	2E5
Conjugate	Unconjugated
Immunogen	SLC6A16 (NP_054756.2, 406 a.a. ~ 492 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Form	Liquid
Concentration	0.2-1.0 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.4
Contains	no preservative
Storage Conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2605548

Applications	Tested Dilution	Publications
ELISA (ELISA)	Assay-Dependent	-
Immunocytochemistry (ICC)	10 µg/mL	-
Immunofluorescence (IF)	10 µg/mL	-
Western Blot (WB)	1-5 µg/mL	-

Product Specific Information

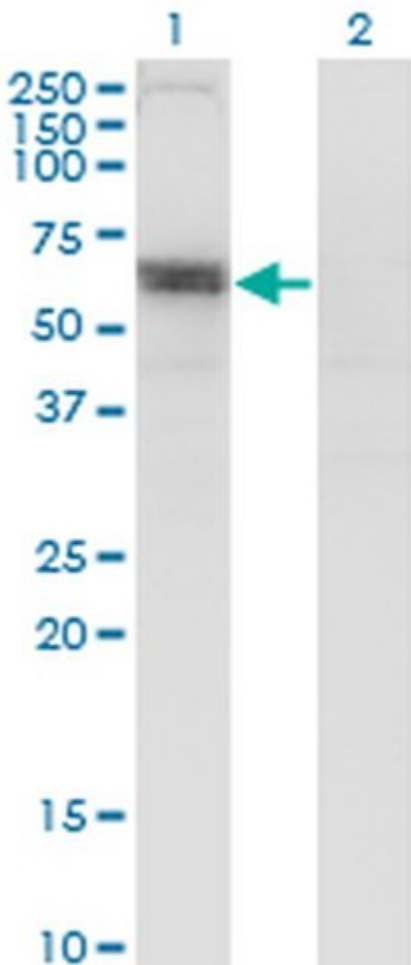
Peptide Sequence: RCCERNAEIL LKLINLGKLP PDAKPPVNLL YNPTSIYNAW LSGLPQHIKS MVLREVTECN IETQFLKASE GPKFAFLSFV EAMSFLP

Product Images For SLC6A16 Monoclonal Antibody (2E5)



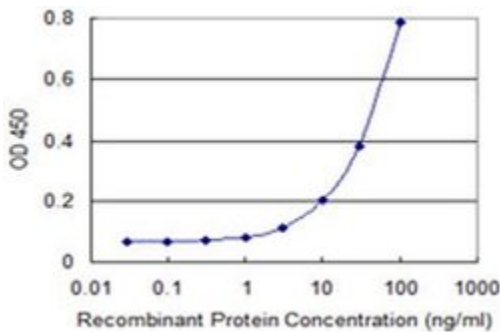
SLC6A16 Antibody (MA5-21753) in IF

Immunofluorescence analysis of HeLa cells using an anti-SLC6A16 monoclonal antibody (Product # MA5-21753). (antibody concentration 10 $\mu\text{g}/\text{mL}$).



SLC6A16 Antibody (MA5-21753) in WB

Western Blot analysis of SLC6A16 expressed in transfected 293T cell line by anti-SLC6A16 monoclonal antibody (Product # MA5-21753), clone 2E5. Lane 1: SLC6A16 transfected lysate (Predicted MW: 73.5 kDa). Lane 2: Non-transfected lysate.



SLC6A16 Antibody (MA5-21753) in ELISA

Detection limit for recombinant GST tagged SLC6A16 using anti-SLC6A16 monoclonal antibody (Product # MA5-21753) is 1 ng/mL as a capture antibody.

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