

SLC22A1 Monoclonal Antibody (2C5)

Product Details	
Size	100 µL
Species Reactivity	Human
Published Species	Human
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	2C5
Conjugate	Unconjugated
Immunogen	Purified recombinant fragment of human SLC22A1 expressed in E. Coli.
Form	Liquid
Concentration	Conc. Not Determined
Storage buffer	ascites
Contains	0.03% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_10983915

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	3 Publications
Flow Cytometry (Flow)	1:200-1:400	-
ELISA (ELISA)	1:10,000	-

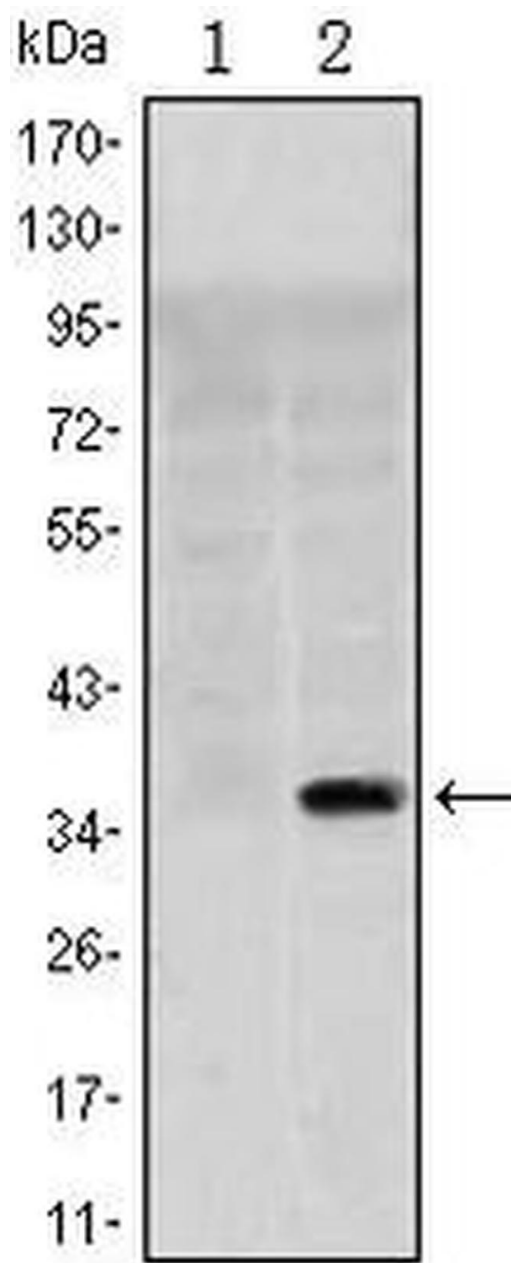
Product Specific Information

MA5-15730 targets SLC22A1 in indirect ELISA, FACS and WB applications and shows reactivity with Human samples.

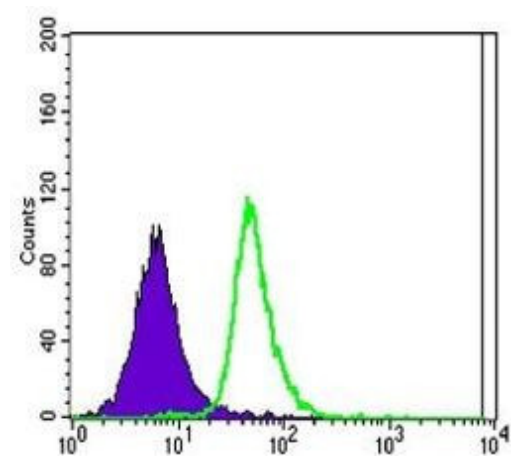
The MA5-15730 immunogen is purified recombinant fragment of human SLC22A1 expressed in E. Coli.

MA5-15730 detects SLC22A1 which has a predicted molecular weight of approximately 61.2kDa.

Product Images For SLC22A1 Monoclonal Antibody (2C5)



SLC22A1 Antibody (MA5-15730) in WB
Western blot analysis of SLC22A1 using SLC22A1 monoclonal antibody (Product # MA5-15730) in HEK293 (1) and SLC22A1 (AA: 284-347) human IgG Fc transfected HEK293 (2) cell lysate.



SLC22A1 Antibody (MA5-15730) in Flow
Flow cytometric analysis of Jurkat cells using SLC22A1 monoclonal antibody (Product # MA5-15730) (green) and negative control (purple).

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Western Blot (3)

<p>Pharmaceutics</p> <p>Divergent Regulation of OCT and MATE Drug Transporters by Cadmium Exposure.</p> <p>"Published figure using SLC22A1 monoclonal antibody (Product # MA5-15730) in Western Blot"</p> <p>Authors: Yang H,Zhou S,Guo D,Obianom ON,Li Q,Shu Y</p>	<p>Year 2021</p>
<p>PloS one</p> <p>A modified arginine-depleting enzyme NEI-01 inhibits growth of pancreatic cancer cells.</p> <p>"Published figure using SLC22A1 monoclonal antibody (Product # MA5-15730) in Western Blot"</p> <p>Authors: Chow JPH,Cai Y,Chow DTL,Chung SHK,Chau KC,Ng KY,Leung OM,Wong RMH,Law AWL,Leung YO,Kwok SY,Leung YC</p>	<p>Year 2020</p> <p>Species Human</p>

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