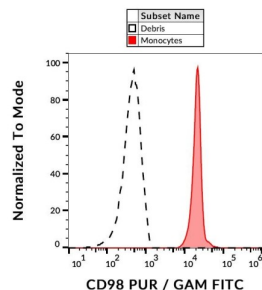


Large Neutral Amino Acids Transporter Small Subunit 1 (SLC7A5) Antibody

Catalogue No.: abx139876



Flow cytometry analysis of human peripheral blood monocytes using SLC7A5 Antibody with a Goat anti-Mouse antibody conjugated to APC.

SLC7A5 Antibody is a Mouse Monoclonal against SLC7A5.

Target:	Large Neutral Amino Acids Transporter Small Subunit 1 (SLC7A5)
Clonality:	Monoclonal
Clone:	E758
Reactivity:	Human
Tested Applications:	IHC, FCM, IP
Host:	Mouse
Recommended dilutions:	Validated in IHC-P, not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	RAJI Human Burkitt's lymphoma cell line.
Isotype:	IgG ₁
Purity:	> 95% (SDS-PAGE)
Purification:	Purified by Protein A affinity chromatography.
Storage:	Store at 2-8°C. Do not freeze.
UniProt Primary AC:	Q01650 (UniProt , ExPASy)

Datasheet

Version: 2.0.0
Revision date: 07 Sep 2025



Gene Symbol:	SLC7A5
GeneID:	8140
KEGG:	hsa:8140
String:	9606.ENSP00000261622
Buffer:	PBS solution with 15 mM sodium azide.
Specificity:	The antibody reacts with CD98, a 125 kDa disulfide-linked heterodimer (80 kDa glycosylated heavy chain + 45 kDa non-glycosylated light chain). CD98 is expressed on T lymphocytes (upon activation) and activated NK cells; it is also present at low levels on B lymphocytes, NK cells, monocytes and platelets.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only