

## Anti-CD98 antibody [IPO-T10] (STJ16100143)

STJ16100143

### GENERAL INFORMATION

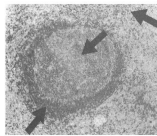
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-CD98 is suitable for use in Flow Cytometry and Immunohistochemistry research applications.
<b>Applications</b>	FC/IHC
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	IPO-T10
<b>Concentration</b>	Can be provided as 100 µg/mL, 500 µg/mL or 1mg/mL.
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purified from tissue culture.
<b>Dilution Range</b>	Flow cytometry (0, 5-1, 0 µg/million cells in 0, 1 ml). Immunohistology (1-2 µg/ml for 30 min at RT; an appropriate antigen retrieval method for staining of formalin-fixed tissues has not been established to date).
<b>Formulation</b>	PBS with 0.02% Sodium Azide.
<b>Isotype</b>	IgMk
<b>Storage Instruction</b>	Store for up to 1 year at 2-8°C upon receipt.

### TARGET INFORMATION

<b>Gene ID</b>	8140
<b>Gene Symbol</b>	SLC7A5
<b>Uniprot ID</b>	LAT1_HUMAN
<b>Immunogen</b>	A BALB/c mouse was immunized with stimulated human PBL. Fusion partner: P3-X63-Ag8.653.
<b>Immunogen Region</b>	
<b>Specificity</b>	
<b>Immunogen Sequence</b>	



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081