

Anti-SLC3A2/CD98hc antibody (350-450) [S9MR] (STJ11103529)

STJ11103529

GENERAL INFORMATION

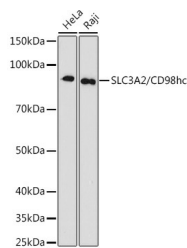
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S9MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	6520
Gene Symbol	SLC3A2
Uniprot ID	4F2_HUMAN
Immunogen	
Immunogen Region	350-450
Specificity	A synthetic peptide corresponding to a sequence within amino acids 350-450 of human SLC3A2/CD98hc (P08195).
Immunogen Sequence	IENLKDASSFLAEWQNITKG FSEDRLLIAGTNSSDLQQL SLLESNKDLLLTSSYLSDSG STGEHTKSLVTQYLNATGNR WCSWSLSQARLLTSFLPAQL L



Western blot analysis of extracts of various cell lines, using antibody (STJ11103529) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

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.
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