

Anti-CD98 antibody (105-526 aa) (STJ11104992)
STJ11104992

GENERAL INFORMATION

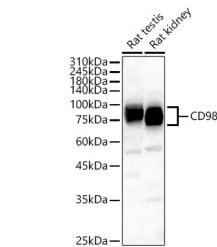
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

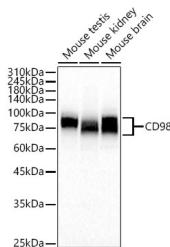
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	17254
Gene Symbol	Slc3a2
Uniprot ID	4F2_MOUSE
Immunogen	
Immunogen Region	105-526 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 105-526 of mouse CD98. (NP_032603.3). ELPVQRWWHKGALYRIGDLQ AFVGRDAGGIAGLKSHLEYL STLKVKGVLVGPIHKNOKDE INETDLKQINPTLGSQEDFK DLLQSAKKKSIHILDTPN YQQQNAWFLPAQADIVATKM KEALSSWLQDGVDFQFRDV GKLMNAPLYLAEWQNITKNL SEDRLLIAGTESSDLQQIVN ILESTSDLLLTSSYLSNSTF TGERTESLVTRFLNATGSQW CSWSVSQAGLLADFPDHL
Immunogen Sequence	



Western blot analysis of various lysates, using CD98 antibody (STJ11104992) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



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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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