

Anti-CD99 antibody (1-100) [S5761RM] (STJ11105761)

STJ11105761

GENERAL INFORMATION

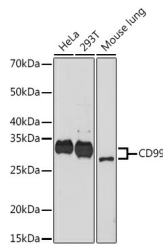
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S5761RM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB: 1:500-1:1000 ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 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	4267
Gene Symbol	CD99
Uniprot ID	CD99_HUMAN
Immunogen	
Immunogen Region	1-100
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human CD99 (NP_002405.1).
Immunogen Sequence	MARGAALALLFGLLGVLVA APDGGFDLSDALPDNENKKP TAIPKKPSAGDDFDLGDVV DGENDDPRPPNPPKMPNPN PNHPSSSGSFSADLADGV



Western blot analysis of various lysates using CD99
Rabbit mAb (STJ11105761) at 1:1000 dilution.
Secondary antibody: HRP-conjugated 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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