

Anti-SEPTIN8 antibody (1-100) [S4201RM] (STJ11104201)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

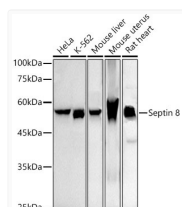
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 56kDa Observed Mw: 56kDa
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	23176
Gene Symbol	SEPTIN8
UniProt ID	SEPT8_HUMAN
Immunogen Region	1-100
Immunogen Sequence	MAATDLERFSNAEPEPRSLSLGGHVGFDLPDQLVSKSVT QGFSFNILCVGETGIGKSTL MNTLFNTTFETEEASHHEAC VRLRPQTYDLQESNVQLKT
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human Septin 8 (NP_001287728.1).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of various lysates using Septin 8 Rabbit monoclonal antibody (STJ11104201) 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: 90s.