

Anti-SEPT11 antibody (1-120) (STJ113941)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

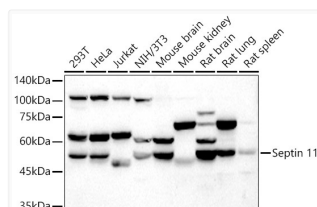
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:2000-1:6000 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 49kDa Observed Mw: 49kDa
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	55752
Gene Symbol	SEPTIN11
UniProt ID	SEP11_HUMAN
Immunogen Region	1-120
Immunogen Sequence	MAVAVGRPSNEELRNLSLSG HVGFDLPDQLVKNKSTSQGF CFNILCVGETGIGKSTLMDT LFNTKFESDPATHNEPGVRL KARSYELQESNVRLKLTIVD TVGFGDQINKDDSYKPIVEY
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-120 of human Septin 11 (NP_060713.1).

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 extracts of various cell lines, using Septin 11 antibody (STJ113941) at 1:5000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.