

Anti-SEC63 antibody (595-720) (STJ11103377)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

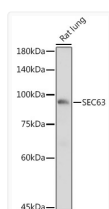
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 88kDa Observed Mw: 100kDa
Storage Instruction	Store at 20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

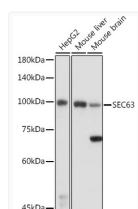
Gene ID	11231
Gene Symbol	SEC63
UniProt ID	SEC63_HUMAN
Immunogen Region	595-720
Immunogen Sequence	RDSDREQDEKQNKDDEAEWQ ELQQSIQRKERALLETSKI THPVYSLYFPEEKQEWWWLY IADRKEQTLISMPYHVCTLK DTEEVLEKFPAPGKPGNYQY TVFLRSDSYMGLDQIKPLK EVHEAK
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 595-720 of human SEC63 (NP_009145.1).

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 Rat lung, using SEC63 antibody (STJ11103377) at 1:1000 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% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Western blot analysis of extracts of various cell lines, using SEC63 antibody (STJ11103377) at 1:1000 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% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.