

Anti-GIMAP1 antibody (140-280) (STJ11103278)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

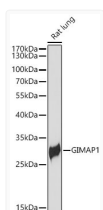
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 34kDa Observed Mw: 34kDa
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	170575
Gene Symbol	GIMAP1
UniProt ID	GIMA1_HUMAN
Immunogen Region	140-280
Immunogen Sequence	GEDVLKWMVIVFTRKEDLAG GSLHDYVNTENRALRELVA ECGGRVCAFDNRATGREQEA QVEQLLGMVEGLVLEHKGAAH YSNEVYELAQVLRWAGPEER LRRVAERVAARVQRRPWGAW LSARLWKWLKSPRSWRLGLA L
Specificity	Recombinant Protein corresponding to a sequence within amino acids 140-280 of human GIMAP1 (NP_570115.1).

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 lysates from Rat lung using GIMAP1 Rabbit pAb (STJ11103278) 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: 15s.