Anti-PRTN3 antibody (28-170) (STJ119615)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

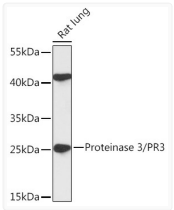
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 28kDa Observed Mw: 25kDa
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	5657
Gene Symbol	PRTN3
UniProt ID	PRTN3_HUMAN
Immunogen Region	28-170
Immunogen Sequence	IVGGHEAQPHSRPYMASLQM RGNPGSHFCGGTLIHPSFVL TAAHCLRDIPQRLVNVVLGA HNVRTQEPTQQHFSVAQVFL NNYDAENKLNDVLLIQLSSP ANLSASVATVQLPQQDQPVP HGTQCLAMGWGRVGAHDPPA QVL
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 28-170 of human Proteinase 3/PR3 (NP_002768.3).

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 Proteinase 3/PR3 Rabbit polyclonal antibody (STJ119615) 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: 60s.