

Anti-PTS antibody (1-145) (STJ115990)

STJ115990

GENERAL INFORMATION

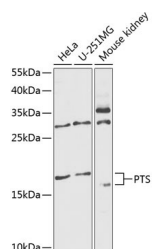
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	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, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	5805
Gene Symbol	PTS
Uniprot ID	PTPS_HUMAN
Immunogen	
Immunogen Region	1-145
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-145 of human PTS (NP_000308.1).
Immunogen Sequence	MSTEGGGRRCAQVSRISF SASHRLYSKFLSDEENLKF GKCNNPNNGHGHNYKVVTVH GEIDPATGMVMNLADLKKYM EEAIMQPLDHNLDMDVPYF ADVVSTTENAVYIWDNLQK VLPVGVLYKVKVYETDNNIV VYKGE



Western blot analysis of extracts of various cell lines, using PTS antibody (STJ115990) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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