

Anti-TPST2 antibody (280-370) (STJ11103891)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

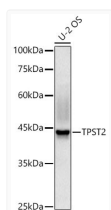
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:100-1:500 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 42kDa Observed Mw: 42kDa
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	8459
Gene Symbol	TPST2
UniProt ID	TPST2_HUMAN
Immunogen Region	280-370
Immunogen Sequence	SKIERSTDQVIKPVNLEALS KWTGHIPGDVVRDMAQIAPM LAQLGYDPYANPPNYGNPDP FVINNTQRVLKGDYKTPANL KGYFQVNQNST
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 280-370 of human TPST2 (NP_003586.3).

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 U-2 OS cells using TPST2 Rabbit polyclonal antibody (STJ11103891) at 1:1000 dilution incubated overnight at 4°C. 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: 60 s.