

Anti-THOP1 antibody (1-260) (STJ111402)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

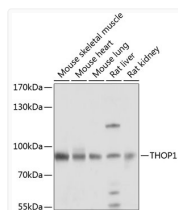
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 79kDa Observed Mw: 79kDa
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	7064
Gene Symbol	THOP1
UniProt ID	THOP1_HUMAN
Immunogen Region	1-260
Immunogen Sequence	MKPPAACAGDMADAASPCSV VNDLRWDLAQQIEERTREL IEQTKRVYDQVGTQEFEDVS YESTLKALADVEVTVQRN ILDFPQHVSFSPSKDIRTASTE ADKKLSEFDVEMSMREDVYQ RIVWLQEKVQKDSL RPEAAR YLERLIKLGRRNGLHLPRET QENIKRIKKKLSLLCIDFNK NLNEDTTFLPFTLQELGGLP EDFLNSLEKMEDGKLKVTLK YPHYFPLKKCHVPETRRK
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human THOP1 (NP_003240.1).

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 various lysates using THOP1 Rabbit pAb (STJ111402) at 1:1000 dilution.
 Secondary antibody: HRP-conjugated 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: 5s.