

Anti-PCM1 antibody (1921-2025 aa) (STJ11107054)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

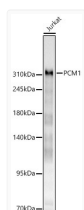
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 229kDa Observed Mw: 310kDa
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	5108
Gene Symbol	PCM1
UniProt ID	PCM1_HUMAN
Immunogen Region	1921-2025 aa
Immunogen Sequence	VKSAQETPESSLAGSPDTES PVLVNDYEAESGNISQKSDE EDFVKVEDLPLKLTIIYSEAD LRKKMVEEEQKNHLSGEICE MQTEELAGNSETLKEPETVG AQSI
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1921-2025 of human NINJ1 (NP_006188.4).

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 Jurkat cells using PCM1 Rabbit pAb (STJ11107054) 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:20s.