

Anti-PLIN3 antibody (135-434) (STJ116409)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

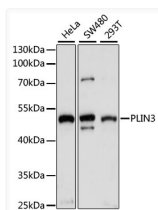
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 47kDa Observed Mw: 47kDa
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	10226
Gene Symbol	PLIN3
UniProt ID	PLIN3_HUMAN
Immunogen Region	135-434
Immunogen Sequence	MVSSAKDVTATQLSEAVDAT RGA VQSGVDKTKSVVTGGVQ SVMGSRLGQMVL SGVDTV LG KSEEWADNHLPLTDAELARI ATSLDGFVDVASVQQQRQEQS YFVRLGSLSERLRQHAYEHS LGKLRATKQRAQEALLQLSQ VL SLMETVKQGVDQKLVEGQ EKLHQMWLSWNQKQLQGPEK EPPKPEQVESRALTMFRDIA QQLQATCTSLGSSIQGLPTN VKDQVQQARRQVEDLQATF
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 135-434 of human PLIN3 (NP_005808.3).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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Western blot analysis of various lysates using PLIN3 Rabbit polyclonal antibody (STJ116409) 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 Enhanced Kit. Exposure time: 30s.