

Anti-GPLD1 antibody (24-160) (STJ11104539)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

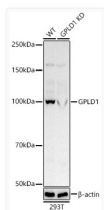
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 92kDa Observed Mw: 92kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

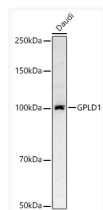
Gene ID	2822
Gene Symbol	GPLD1
UniProt ID	PHLD_HUMAN
Immunogen Region	24-160
Immunogen Sequence	CGLSTHVEIGHRALEFLQLH NGRVNYRELLEHQDAYQAG IVFPDCFYPSICKGGKFHDV SESTHWTPFLNASVHYIREN YPLPWEKDTEKLVAFLEFGIT SHMAADVSWHSLGLEQGFLR TMGAIDFHGSYSEAHSA
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 24-160 of human GPLD1 (NP_001494.2).

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 wild type (WT) and GPLD1 Rabbit polyclonal antibody knockdown (KD) 293T cells, using [KD Validated] GPLD1 Rabbit polyclonal antibody (STJ11104539) at 1:500 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: 1s.



Western blot analysis of lysates from Daudi cells, using [KD Validated] GPLD1 Rabbit polyclonal antibody (STJ11104539) at 1:500 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: 1s.