Anti-PREX1 antibody (1000-1300) (STJ11100299)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

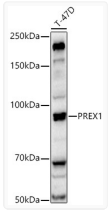
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:5000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 186kDa Observed Mw: 190kDa/
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	57580
Gene Symbol	PREX1
UniProt ID	PREX1_HUMAN
Immunogen Region	1000-1300
Immunogen Sequence	PSLIGLDPEQGHLNPMSYTQ HCITTMAAPSWKCLPAAEGD PQGQGLHDGSFGPASGTLGQ EDRGLSFLLKQEDREIQDAY LQLFTKLDVALKEMKQYVTQ INRLLSTITEPTSGGSCDAS LAEEASSLPLVSEESEMDRS DHGGIKKVCFKVAEEDQEDS GHDTMSYRDSYSECNSNRDS VLSYTSVRSNSSYLGSDEMG SGDELPCDMRIPSDKQDKLH GCLEHLFNQVDSINALLKG
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1000-1300 of human PREX1 (NP_065871.2).

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 T-47D, using PREX1 rabbit polyclonal antibody (STJ11100299) at 1:3000 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% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.