

GGT3P Antibody (C-Term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP22257b

Specification

GGT3P Antibody (C-Term) - Product Information

Application	WB, FC,E
Primary Accession	A6NGU5
Reactivity	Human, Rat
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	61502
Antigen Region	471-502

GGT3P Antibody (C-Term) - Additional Information

Target/Specificity

This GGT3P antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 471-502 amino acids from human GGT3P.

Dilution

WB~~1:2000
FC~~1:25

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

GGT3P Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

GGT3P Antibody (C-Term) - Protein Information

Name GGT3P ([HGNC:4252](#))

Synonyms GGT3

Function Hydrolyzes and transfers gamma-glutamyl moieties from glutathione and other gamma-glutamyl compounds to acceptors.

Cellular Location

Membrane {ECO:0000250|UniProtKB:P19440}; Single- pass type II membrane protein

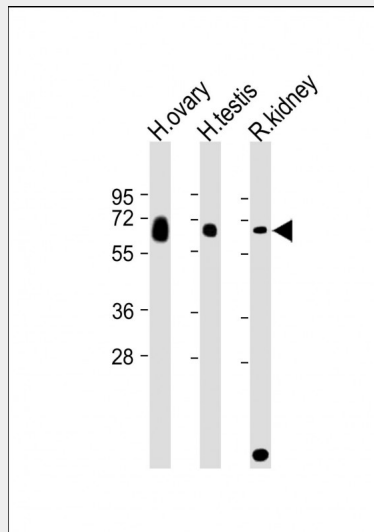
{ECO:0000250|UniProtKB:P07314}

GGT3P Antibody (C-Term) - Protocols

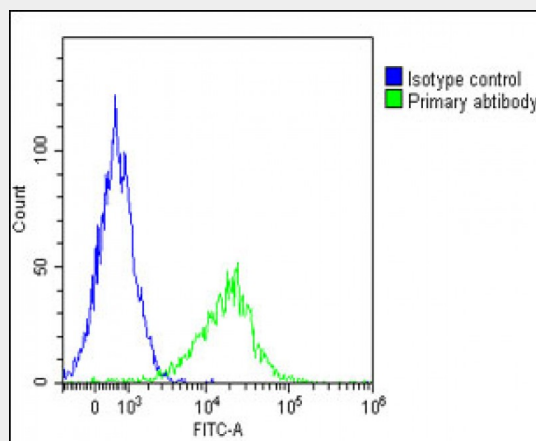
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GGT3P Antibody (C-Term) - Images



All lanes : Anti-GGT3P Antibody (C-Term) at 1:2000 dilution Lane 1: Human ovary lysate Lane 2: Human testis lysate Lane 3: Rat kidney lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 62 kDa Blocking/Dilution buffer: 5% NFDM/TBST.



Overlay histogram showing 293T/17 cells stained with AP22257b(green line). The cells were fixed

with 2% paraformaldehyde and then permeabilized with 90% methanol for 10 min. The cells were then incubated in 2% bovine serum albumin to block non-specific protein-protein interactions followed by the antibody (1:25 dilution) for 60 min at 37°C. The secondary antibody used was Goat-Anti-Rabbit IgG, DyLight® 488 Conjugated Highly Cross-Adsorbed at 1/200 dilution for 40 min at Room temperature. Isotype control antibody (blue line) was rabbit IgG1 (1µg/1x10⁶ cells) used under the same conditions. Acquisition of >10, 000 events was performed.