

Golgin subfamily A member 4 Polyclonal Antibody Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55178

Specification

Golgin subfamily A member 4 Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality Calculated MW IHC-P 013439 Rat, Pig, Bovine Rabbit Polyclonal 261140

Golgin subfamily A member 4 Polyclonal Antibody - Additional Information

Gene ID 2803

Other Names Golgin subfamily A member 4, 256 kDa golgin, Golgin-245, Protein 72.1, Trans-Golgi p230, GOLGA4

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Golgin subfamily A member 4 Polyclonal Antibody - Protein Information

Name GOLGA4

Function

Involved in vesicular trafficking at the Golgi apparatus level. May play a role in delivery of transport vesicles containing GPI-linked proteins from the trans-Golgi network through its interaction with MACF1. Involved in endosome-to-Golgi trafficking (PubMed:29084197).

Cellular Location

Cytoplasm. Golgi apparatus membrane; Peripheral membrane protein. Golgi apparatus, trans-Golgi network membrane

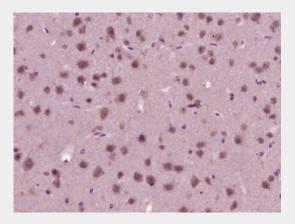
Golgin subfamily A member 4 Polyclonal Antibody - Protocols

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



- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Golgin subfamily A member 4 Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (mouse brain tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (GOGA4) Polyclonal Antibody, Unconjugated (bs-13487R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.