

Guanylyl Cyclase alpha 2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55193

Specification

Guanylyl Cyclase alpha 2 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	P33402
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	81750

Guanylyl Cyclase alpha 2 Polyclonal Antibody - Additional Information

Gene ID 2977

Other Names

Guanylate cyclase soluble subunit alpha-2, GCS-alpha-2, 4.6.1.2, GUCY1A2, GUC1A2, GUCSA2

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.

Guanylyl Cyclase alpha 2 Polyclonal Antibody - Protein Information

Name GUCY1A2

Synonyms GUC1A2, GUCSA2

Function

Has guanylyl cyclase on binding to the beta-1 subunit.

Cellular Location

Cytoplasm.

Tissue Location

Isoform 1 is expressed in fetal brain, liver, colon, endothelium and testis. Isoform 2 is expressed only in liver, colon and endothelium

Guanylyl Cyclase alpha 2 Polyclonal Antibody - 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](#)

Guanylyl Cyclase alpha 2 Polyclonal Antibody - Images