

GTPBP1 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP56233

Specification

GTPBP1 Polyclonal Antibody - Product Information

Application IHC-P Primary Accession 000178

Reactivity Rat, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 72454

GTPBP1 Polyclonal Antibody - Additional Information

Gene ID 9567

Other Names

GTP-binding protein 1, G-protein 1, GP-1, GP1, GTPBP1

Format

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

Storage

Store at -20 $^{\circ}$ 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 $^{\circ}$ C.

GTPBP1 Polyclonal Antibody - Protein Information

Name GTPBP1

Function

Promotes degradation of target mRNA species. Plays a role in the regulation of circadian mRNA stability. Binds GTP and has GTPase activity (By similarity).

Cellular Location

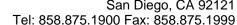
Cytoplasm.

GTPBP1 Polyclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

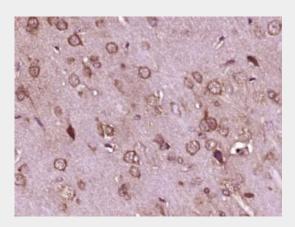






- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

GTPBP1 Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (Rat brain); 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 (GTPBP1) Polyclonal Antibody, Unconjugated (bs-16365R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.