

BTD Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP54631

Specification

BTD Polyclonal Antibody - Product Information

Application IHC-P Primary Accession P43251

Reactivity Rat, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 61133

BTD Polyclonal Antibody - Additional Information

Gene ID 686

Other Names

Biotinidase, Biotinase, 3.5.1.12, BTD

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.

BTD Polyclonal Antibody - Protein Information

Name BTD (HGNC:1122)

Function

Catalytic release of biotin from biocytin, the product of biotin-dependent carboxylases degradation.

Cellular Location

Secreted, extracellular space

BTD Polyclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

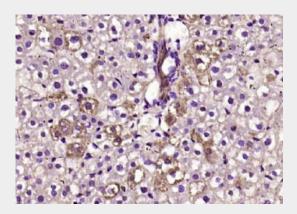




• <u>Immunofluorescence</u>

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

BTD Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (rat liver); 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 (BTD) Polyclonal Antibody, Unconjugated (bs-11813R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.