

CTNNAL1 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP56441

Specification

CTNNAL1 Polyclonal Antibody - Product Information

Application
Primary Accession
Reactivity
Host
Clonality
Calculated MW

IHC-P
O9UBT7
Rat
Rabbit
Polyclonal
81896

CTNNAL1 Polyclonal Antibody - Additional Information

Gene ID 8727

Other Names

Alpha-catulin, Alpha-catenin-related protein, ACRP, Catenin alpha-like protein 1, CTNNAL1

Format

0.01M TBS(pH7.4) with 1% BSA, 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.

CTNNAL1 Polyclonal Antibody - Protein Information

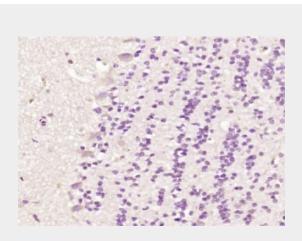
Name CTNNAL1

Function

May modulate the Rho pathway signaling by providing a scaffold for the Lbc Rho guanine nucleotide exchange factor (ARHGEF1).

Cellular Location

Cytoplasm, cytoskeleton. Cell membrane; Peripheral membrane protein



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 (CTNNAL1) Polyclonal Antibody, Unconjugated (bs-1685R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.





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Tissue Location

Widely expressed. Expressed at lower level in neural tissues and at the highest level in the adrenal gland

CTNNAL1 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