

Alpha chimerin Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54538**Specification**

Alpha chimerin Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	P15882
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	53172

Alpha chimerin Polyclonal Antibody - Additional Information**Gene ID** 1123**Other Names**

N-chimaerin, A-chimaerin, Alpha-chimerin, N-chimerin, NC, Rho GTPase-activating protein 2, CHN1, ARHGAP2, CHN

Dilution

WB~~1:1000<br \>IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

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.

Alpha chimerin Polyclonal Antibody - Protein Information**Name** CHN1**Synonyms** ARHGAP2, CHN**Function**

GTPase-activating protein for p21-rac and a phorbol ester receptor. Involved in the assembly of neuronal locomotor circuits as a direct effector of EPHA4 in axon guidance.

Tissue Location

In neurons in brain regions that are involved in learning and memory processes

Alpha chimerin 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](#)

Alpha chimerin Polyclonal Antibody - Images