

Chimaerin 2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55338**Specification**

Chimaerin 2 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	P52757
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	53924

Chimaerin 2 Polyclonal Antibody - Additional Information**Gene ID** 1124**Other Names**

Beta-chimaerin, Beta-chimerin, Rho GTPase-activating protein 3, CHN2, ARHGAP3, BCH

Dilution

IHC-P ~ ~ N/A
IHC-F ~ ~ N/A
IF ~ ~ 1:50 ~ 200
ICC ~ ~ N/A
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.

Chimaerin 2 Polyclonal Antibody - Protein Information**Name** CHN2**Synonyms** ARHGAP3, BCH**Function**

GTPase-activating protein for p21-rac. Insufficient expression of beta-2 chimaerin is expected to lead to higher Rac activity and could therefore play a role in the progression from low- grade to high-grade tumors.

Cellular Location

Membrane; Peripheral membrane protein

Tissue Location

Highest levels in the brain and pancreas. Also expressed in the heart, placenta, and weakly in the kidney and liver Expression is much reduced in the malignant gliomas, compared to normal brain or low-grade astrocytomas

Chimaerin 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](#)

Chimaerin 2 Polyclonal Antibody - Images