

### **Anti-CHN2 / Chimerin 2 Antibody (C-Terminus)**

Goat Anti Human Polyclonal Antibody Catalog # ALS17731

## **Specification**

## Anti-CHN2 / Chimerin 2 Antibody (C-Terminus) - Product Information

Application IHC-P, E
Primary Accession P52757
Host Goat
Clonality Polyclonal
Calculated MW 53924

### Anti-CHN2 / Chimerin 2 Antibody (C-Terminus) - Additional Information

**Gene ID 1124** 

Alias Symbol CHN2

**Other Names** 

CHN2, ARHGAP3, Beta-chimerin, BCH, Beta3-chimaerin, CHN2-3, Chimerin 2, RHOGAP3, Beta-chimaerin, Chimerin (chimaerin) 2

Target/Specificity

Human CHN2. This antibody is expected to recognize both reported isoforms (NP\_004058.1; NP\_001035025.1).

**Reconstitution & Storage** 

Immunoaffinity purified

#### **Precautions**

Anti-CHN2 / Chimerin 2 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

#### Anti-CHN2 / Chimerin 2 Antibody (C-Terminus) - 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



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kidney and liver Expression is much reduced in the malignant gliomas, compared to normal brain or low-grade astrocytomas

## Anti-CHN2 / Chimerin 2 Antibody (C-Terminus) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

**Anti-CHN2 / Chimerin 2 Antibody (C-Terminus) - Images**