

# ARHGAP19 antibody - C-terminal region

Rabbit Polyclonal Antibody Catalog # AI14552

#### **Product Information**

Application WB Primary Accession Q14CB8

Other Accession <u>NM\_032900</u>, <u>NP\_116289</u>

**Reactivity** Human, Mouse, Rat, Rabbit, Dog, Bovine

**Predicted** Human, Rabbit, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 55756

#### **Additional Information**

**Gene ID** 84986

**Alias Symbol** DKFZp313K217, MGC138804, MGC138805, MGC14258

Other Names Rho GTPase-activating protein 19, Rho-type GTPase-activating protein 19,

ARHGAP19

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

**Reconstitution & Storage** Add 50 ul of distilled water. Final anti-ARHGAP19 antibody concentration is 1

mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at

20°C. Avoid repeat freeze-thaw cycles.

**Precautions** ARHGAP19 antibody - C-terminal region is for research use only and not for

use in diagnostic or therapeutic procedures.

#### **Protein Information**

Name ARHGAP19

**Function** GTPase activator for the Rho-type GTPases by converting them to an inactive

GDP-bound state.

Cellular Location Nucleus.

**Tissue Location** Strong expression in fetal heart, brain, placenta, lung, liver, skeletal muscle,

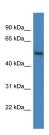
kidney and pancreas. Weak expression in adult pancreas, spleen, thymus, and

ovary

### References

Lv L.,et al.DNA Seq. 18:184-189(2007). Ota T.,et al.Nat. Genet. 36:40-45(2004). Jikuya H.,et al.DNA Res. 10:49-57(2003). Bechtel S.,et al.BMC Genomics 8:399-399(2007). Deloukas P.,et al.Nature 429:375-381(2004).

## **Images**



WB Suggested Anti-ARHGAP19 Antibody Titration: 1.0  $\mu$ g/ml Positive Control: PANC1 Whole CellARHGAP19 is supported by BioGPS gene expression data to be expressed in PANC1

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.