

**Anti-ARHGEF10 Antibody**  
**Rabbit polyclonal antibody to ARHGEF10**  
**Catalog # AP59781****Specification**

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**Anti-ARHGEF10 Antibody - Product Information**

Application	WB, IH
Primary Accession	<a href="#">O15013</a>
Other Accession	<a href="#">Q8C033</a>
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	151612

**Anti-ARHGEF10 Antibody - Additional Information****Gene ID** 9639**Other Names**

KIAA0294; Rho guanine nucleotide exchange factor 10

**Target/Specificity**

Recognizes endogenous levels of ARHGEF10 protein.

**Dilution**

WB~~WB (1/500 - 1/1000), IH (1/100 - 1/200)

IH~~WB (1/500 - 1/1000), IH (1/100 - 1/200)

**Format**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**Anti-ARHGEF10 Antibody - Protein Information****Name** ARHGEF10**Synonyms** KIAA0294**Function**

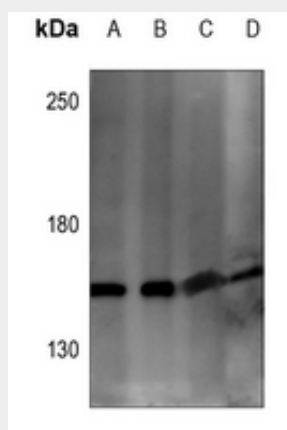
May play a role in developmental myelination of peripheral nerves.

**Anti-ARHGEF10 Antibody - Protocols**

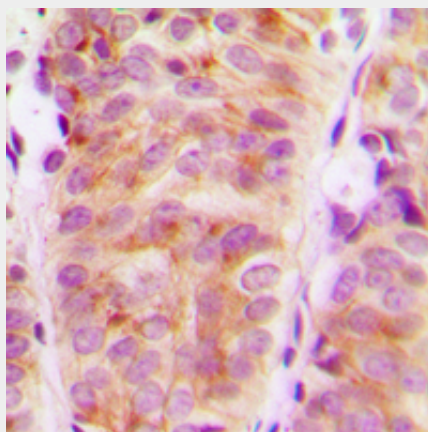
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### Anti-ARHGEF10 Antibody - Images



Western blot analysis of ARHGEF10 expression in HEK293T (A), PC3 (B), Panc1 (C), CT26 (D) whole cell lysates.



Immunohistochemical analysis of ARHGEF10 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

#### Anti-ARHGEF10 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ARHGEF10. The exact sequence is proprietary.