

Anti-ARHGEF10 Antibody

Rabbit polyclonal antibody to ARHGEF10 Catalog # AP59781

Specification

Anti-ARHGEF10 Antibody - Product Information

Application WB, IHC
Primary Accession O15013
Other Accession O8C033

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) IHC~~1:100~500

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.

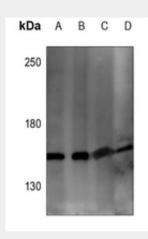
Anti-ARHGEF10 Antibody - Protocols



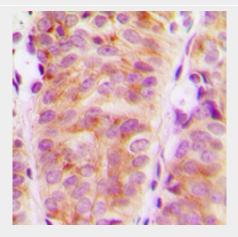
Provided below are standard protocols that you may find useful for product applications.

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