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Datasheet for ABIN7455040
anti-ARHGAP4 antibody (AA 912-962)

Overview

Quantity:	100 µg
Target:	ARHGAP4
Binding Specificity:	AA 912-962
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARHGAP4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-p115 Antibody, Affinity Purified
Immunogen:	Between AA 912 and 962
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	ARHGAP4
Alternative Name:	p115 (ARHGAP4 Products)
Background:	Background: p115 is a general vesicular transport factor required for intercisternal transport in

Target Details

the Golgi stack, it is required for transcytotic fusion and/or subsequent binding of the vesicles to the target membrane. May well act as a vesicular anchor by interacting with the target membrane and holding the vesicular and target membranes in proximity (By similarity) [taken from the Universal Protein Resource (UniProt) O60763].

Gene ID: 8615

NCBI Accession: [NP_003706](#)

UniProt: [O60763](#)

Pathways: [Neurotrophin Signaling Pathway](#), [Regulation of Cell Size](#)

Application Details

Application Notes: IHC: 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

IP: 2 - 10 µg/mg lysate

WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months