10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-ARF4 Antibody (aa2-180)

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17325

Product Information

Application	WB, IHC-P, E
Primary Accession	P18085
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	20511
Concentration (mg/ml)	1 mg/ml

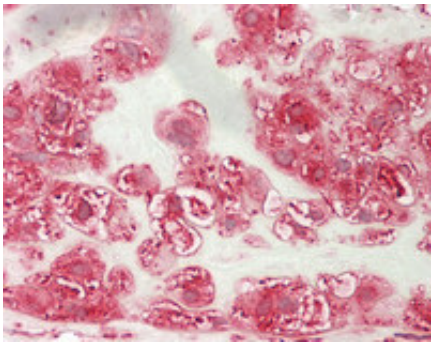
Additional Information

Gene ID	378
Alias Symbol	ARF4
Other Names	ARF4, ARF2, ADP-ribosylation factor 2, ADP-ribosylation factor 4
Target/Specificity	Human ARF4.
Reconstitution & Storage	PBS, pH 7.4, 0.02% sodium azide Store at -20°C for up to one year.
Precautions	Anti-ARF4 Antibody (aa2-180) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ARF4
Synonyms	ARF2
Function	GTP-binding protein that functions as an allosteric activator of the cholera toxin catalytic subunit, an ADP-ribosyltransferase. Involved in protein trafficking; may modulate vesicle budding and uncoating within the Golgi apparatus. Part of the ciliary targeting complex containing Rab11, ASAP1, Rabin8/RAB3IP, RAB11FIP3 and ARF4, which direct preciliary vesicle trafficking to mother centriole and ciliogenesis initiation (PubMed:25673879).
Cellular Location	Golgi apparatus. Membrane; Lipid-anchor

Images



Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)

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