

Product datasheet for **TA371075**

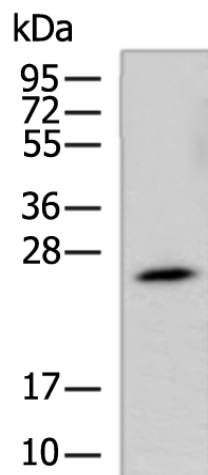
RHOF Rabbit Polyclonal Antibody

Product data:

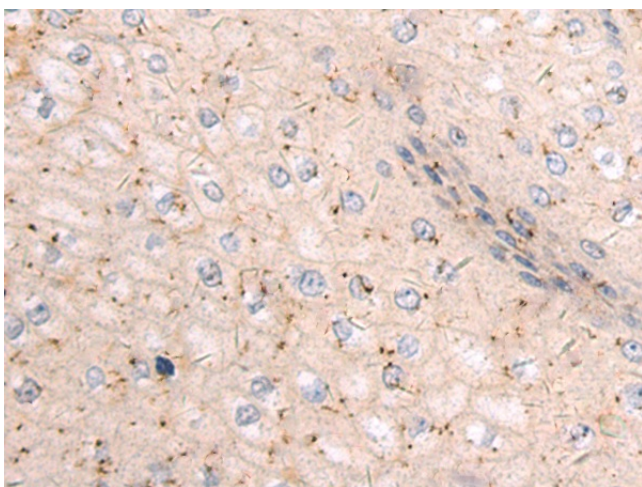
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: RAW264.7 cell lysate IHC: 50-100 Positive control: Human esophagus cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human RHOF
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	24 kDa
Gene Name:	ras homolog family member F (in filopodia)
Database Link:	Entrez Gene 54509 Human Q9HBH0
Background:	Plasma membrane-associated small GTPase which cycles between an active GTP-bound and an inactive GDP-bound state. Causes the formation of thin, actin-rich surface projections called filopodia. Functions cooperatively with CDC42 and Rac to generate additional structures, increasing the diversity of actin-based morphology.
Synonyms:	ARHF; FLJ20247; RIF



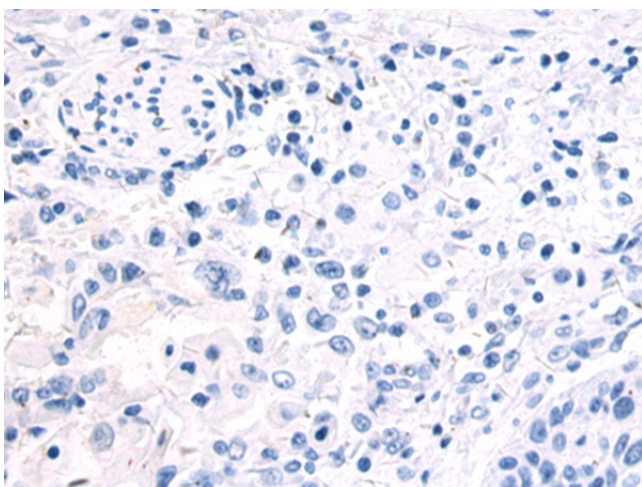
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Product images:

Gel: 12%SDS-PAGE
Lysate: 40 µg
Lane: RAW264.7 cell lysate
Primary antibody: TA371075 (RHOF Antibody) at dilution 1/300
Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution
Exposure time: 30 seconds



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA371075 (RHOF Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA371075 (RHOF Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)