

FIR Polyclonal Antibody
Catalog # AP69895**Specification**

FIR Polyclonal Antibody - Product Information

Application	WB, IF
Primary Accession	O94887
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal

FIR Polyclonal Antibody - Additional Information**Gene ID** 9855**Other Names**

FARP2; KIAA0793; PLEKHC3; FERM; RhoGEF and pleckstrin domain-containing protein 2; FERM domain including RhoGEF; FIR; Pleckstrin homology domain-containing family C member 3; PH domain-containing family C member 3

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
IF~~1:50~200

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

FIR Polyclonal Antibody - Protein Information**Name** FARP2**Synonyms** KIAA0793, PLEKHC3**Function**

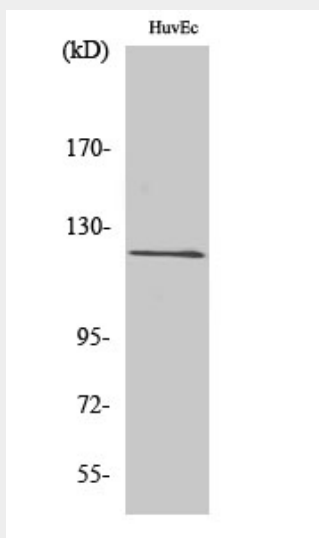
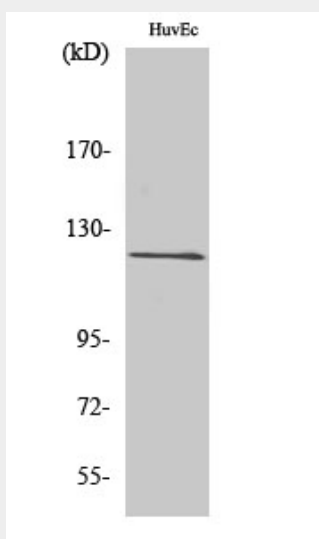
Functions as a guanine nucleotide exchange factor that activates RAC1. May have relatively low activity. Plays a role in the response to class 3 semaphorins and remodeling of the actin cytoskeleton. Plays a role in TNFSF11-mediated osteoclast differentiation, especially in podosome rearrangement and reorganization of the actin cytoskeleton. Regulates the activation of ITGB3, integrin signaling and cell adhesion (By similarity).

FIR Polyclonal 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](#)

FIR Polyclonal Antibody - Images



FIR Polyclonal Antibody - Background

Functions as guanine nucleotide exchange factor that activates RAC1. May have relatively low activity. Plays a role in the response to class 3 semaphorins and remodeling of the actin cytoskeleton. Plays a role in TNFSF11-mediated osteoclast differentiation, especially in podosome

rearrangement and reorganization of the actin cytoskeleton. Regulates the activation of ITGB3, integrin signaling and cell adhesion (By similarity).