

FBF-1 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP56076

Specification

FBF-1 Polyclonal Antibody - Product Information

Application IHC-P, IHC-F, IF, ICC, E

Primary Accession
Reactivity
Rat, Dog
Host
Clonality
Calculated MW
Physical State

Q8TES7
Rat, Dog
Rabbit
Polyclonal
125 KDa
Liquid

Immunogen KLH conjugated synthetic peptide derived

from human FBF-1

Epitope Specificity 601-700/1133

Isotype

Purity

Proclin300 and 50% Glycerol.

SUBCELLULAR LOCATION Cytoplasm; cytoskeleton; centrosome;

centriole. Cytoplasm; cytoskeleton; spindle pole. Cell junction. Note: Associates with the mother centriole. Localizes to the apical junction complex (AJC) in epithelial

0.01M TBS (pH7.4) with 1% BSA, 0.02%

cells.

SUBUNIT May interact with FAS cytoplasmic domain

(By similarity). Interacts with PARD3.
This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Background Descriptions

affinity purified by Protein A

Buffer

Keratin-binding protein required for epithelial cell polarization. Involved in apical junction complex (AJC) assembly via its interaction with PARD3. Required for ciliogenesis.

FBF-1 Polyclonal Antibody - Additional Information

Gene ID 85302

Important Note

Other Names

Fas-binding factor 1, FBF-1, Protein albatross, FBF1, ALB, KIAA1863

Target/Specificity

Present in various epithelial cells (at protein level).

Dilution

IHC-P~~N/A<br \><span class</pre>



="dilution_IHC-F">IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

FBF-1 Polyclonal Antibody - Protein Information

Name FBF1

Synonyms ALB, KIAA1863

Function

Keratin-binding protein required for epithelial cell polarization. Involved in apical junction complex (AJC) assembly via its interaction with PARD3. Required for ciliogenesis.

Cellular Location

Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole. Cytoplasm, cytoskeleton, spindle pole Cell junction. Note=Localizes specifically to the distal appendage region of the centriole, which anchors the mother centriole to the plasma membrane. Localizes to the apical junction complex (AJC) in epithelial cells

Tissue Location

Present in various epithelial cells (at protein level)

FBF-1 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 Cytomety
- Cell Culture

FBF-1 Polyclonal Antibody - Images