

Rabbit Anti-FBF-1/Cy5 Conjugated antibody

SL16030R-Cy5

Product Name	Anti-FBF-1/Cy5
Chinese Name	Cy5 标记的 FBF-1 蛋白抗体
Alias	ALB; Fas (TNFRSF6) binding factor 1; Fas binding protein 1; fas-binding factor 1; FBF 1; FBF1; FBF1_HUMAN; FLJ00103; KIAA1863; Protein albatross.
Research Area	Cell biology Signal transduction
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	(predicted:Human,Mouse,Rat,Dog,Horse,Sheep)
Applications	ICC/IF=1:50-200,IF=1:100-500 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight	125kDa
Form	Lyophilized or Liquid
Concentration	1mg/ml
immunogen	KLH conjugated synthetic peptide derived from human FBF-1
Lsotype	IgG
Purification	affinity purified by Protein A
Storage Buffer	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
Storage	
Product Detail	background: Keratin-binding protein required for epithelial cell polarization. Involved in apical junction complex (AJC) assembly via its interaction with PARD3. Required for ciliogenesis. Function: Keratin-binding protein required for epithelial cell polarization. Involved in

apical junction complex (AJC) assembly via its interaction with PARD3.
Required for ciliogenesis.

Subunit:

May interact with FAS cytoplasmic domain (By similarity). Interacts with PARD3.

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 cells.

Tissue Specificity:

Present in various epithelial cells (at protein level).

Database links:

[Entrez Gene: 85302](#) Human

[SwissProt: Q8TES7](#) Human

[Unigene: 720068](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.