SunLong Biotech Co.,LTD
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[Primary Antibody]

Rabbit Anti-FBF-1 antibody

Catalog Number: SL16030R

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Target:	FBF-1
Immunogen:	KLH conjugated synthetic peptide derived from human FBF-1: 601-700/1133
Purification:	affinity purified by Protein A
Concentration:	1mg/ml
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
Applications:	IHC-P=1:100-500 IHC-F=1:100-500 ICC/IF=1:100-500 IF=1:100-500 ELISA=1:5000-10000 （Paraffin sections need antigen repair） not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Reactivity:	(predicted: Human, Mouse, Rat, Dog, Horse, Sheep)
Predicted MW.:	125kDa
Subcellular Location:	cytoplasmic
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

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

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	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

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