

## DATASHEET

# FGFBP1 Rabbit Polyclonal Antibody

CAT. NO. APA13439

### KEY FEATURES

Target	FGFBP1	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

### BACKGROUND

Acts as a carrier protein that release fibroblast-binding factors (FGFs) from the extracellular matrix (EM) storage and thus enhance the mitogenic activity of FGFs. Enhances FGF2 signaling during tissue repair, angiogenesis and in tumor growth.

### APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
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\*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

### PRODUCT OVERVIEW

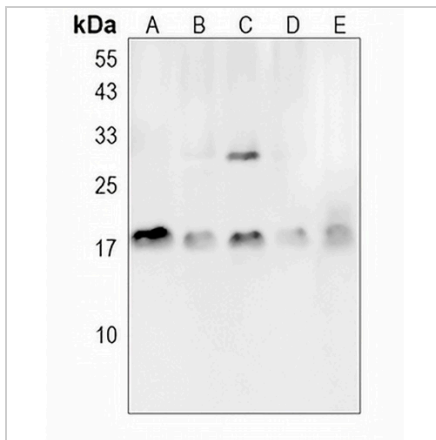
Description	Rabbit polyclonal antibody to FGFBP1
Specificity	Recognizes endogenous levels of FGFBP1 protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human FGFBP1
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 26 kD; Observed: 17 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	FGFBP; HBP17; Fibroblast growth factor-binding protein 1; FGF-BP; FGF-BP1; FGF-binding protein 1; FGFBP-1; 17 kDa heparin-binding growth factor-binding protein; 17 kDa HBGF-binding protein; HBp17
Gene Symbol	FGFBP1
Entrez Gene	9982(Human); 14181(Mouse); 64535(Rat)
SwissProt	Q14512(Human); O70514(Mouse); Q9QY10(Rat)

\*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact [info@arexbio.com](mailto:info@arexbio.com) or your local distributor.

\*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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**DATA**

Western blot analysis of FGFBP1 expression in A2780 (A), HeLa (B), A549 (C), mouse kidney (D), rat lung (E) whole cell lysates. (Predicted band size: 26 kDa; Observed band size: 17 kDa)

**STORAGE**

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

**NOTE**

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.