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Datasheet for ABIN734187
anti-FGFBP1 antibody (AA 151-234) (Cy5)

Overview

Quantity:	100 µL
Target:	FGFBP1
Binding Specificity:	AA 151-234
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGFBP1 antibody is conjugated to Cy5
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human FGFBP
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat
Purification:	Purified by Protein A.

Target Details

Target:	FGFBP1
Alternative Name:	Fgfbp1 (FGFBP1 Products)

Target Details

Background:	Synonyms: FGFBP, HBP17, FGF-BP, FGF-BP1, FGFBP-1, Fibroblast growth factor-binding protein 1, FGF-binding protein 1, 17 kDa heparin-binding growth factor-binding protein, 17 kDa HBGF-binding protein, FGFBP1 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.
Gene ID:	9982
UniProt:	Q14512

Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months