



This product is for research use only and is not intended for diagnostic use.

## **PRODUCT INFORMATION**

Immunogen	Recombinant protein of human FGFBP1
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Purification	Affinity purification
Conjugate	Unconjugated
Applications	WB, IHC
Molecular Weight	26kDa
Format	Liquid
Size	100 μΙ
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Avoid freeze / thaw cycles.

## BACKGROUND

Introduction

This gene encodes a secreted fibroblast growth factor carrier protein. The encoded protein plays a critical role in cell proliferation, differentiation and migration by binding to fibroblast

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growth factors and potentiating their biological effects on target cells. The encoded protein may also play a role in tumor growth as an angiogenic switch molecule, and expression of this gene has been associated with several types of cancer including pancreatic and colorectal adenocarcinoma. A pseudogene of this gene is also located on the short arm of chromosome 4.

## **GENE INFORMATION**

Entrez Gene ID	<u>9982</u>
UniProt ID	<u>Q14512</u>