

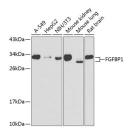
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# FGFBP1 Polyclonal Antibody

E-AB-61719 Catalog No. Reactivity H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG** 

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

# **Images**



Western blot analysis of extracts of various cell lines using FGFBP1 Polyclonal Antibody at dilution of 1:1000.

# **Immunogen Information**

**Immunogen** Recombinant fusion protein of human FGFBP1

(NP\_005121.1).

GeneID 9982 **Swissprot** Q14512

**Synonyms** FGFBP1,FGF-BP,FGF-

BP1,FGFBP,FGFBP-1,HBP17

#### **Product Information**

Calculated MW 26kDa **Observed MW** 30kDa

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Purify** Affinity purification Dilution WB 1:500-1:2000

# **Background**

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 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.