

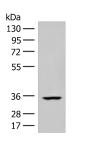
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# FBXO16 Polyclonal Antibody

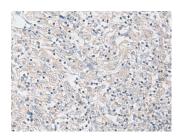
E-AB-17951 Catalog No. Reactivity Η Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,IHC,ELISA **Isotype IgG** 

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

# **Images**



Western blot analysis of Human heart tissue lysate using FBXO16 Polyclonal Antibody at dilution of 1:400



Immunohistochemistry of paraffinembedded Human liver cancer tissue using FBXO16 Polyclonal Antibody at dilution of  $1:60(\times 200)$ 

### **Immunogen Information**

Synthetic peptide of human FBXO16 **Immunogen** 

**Gene Accession** NP758954 **Swissprot** Q8IX29

**Synonyms** FBXO16,F box only protein 16,F box protein

16,FBX16,FBXO

16,MGC125923,MGC125924,MGC125925

#### **Product Information**

Calculated MW 35 kDa

**Observed MW** Refer to figures

**Buffer** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

**Purify** Antigen affinity purification

Dilution WB 1:500-1:2000, IHC 1:40-1:200, ELISA

1:5000-1:10000

# **Background**

This gene encodes a member of the F-box protein family, members of which are characterized by an approximately 40 amino acid motif, the Fbox. The F-box proteins constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into three classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbx class. Multiple transcript variants encoding different isoforms have been found for this gene.