

For Research Use Only

# FBXL8 Polyclonal antibody

Catalog Number: 16505-1-AP



## Basic Information

**Catalog Number:**

16505-1-AP

**Size:**

150ul , Concentration: 393 µg/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG9685

**GenBank Accession Number:**

BC014414

**GeneID (NCBI):**

55336

**UNIPROT ID:**

Q96CDO

**Full Name:**

F-box and leucine-rich repeat protein 8

**Calculated MW:**

374 aa, 41 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

IHC 1:20-1:200

## Applications

**Tested Applications:**

IHC, ELISA

**Species Specificity:**

human, mouse, rat

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

**Positive Controls:**

**IHC :** human placenta tissue, human kidney tissue, human lung tissue, human ovary tissue, human spleen tissue, human testis tissue

## Background Information

FBXL8(F-box/LRR-repeat protein 8) is also named as FBL8 and belongs to the F-box protein family, which are characterized by an approximately 40-amino acid F-box motif. The human FBXL8 protein contains an N-terminal F box, followed by 8 leucine-rich repeats. It interacts with SKP1 and CUL1 directly.

## Storage

**Storage:**

Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

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

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

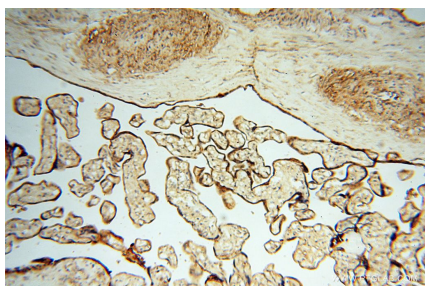
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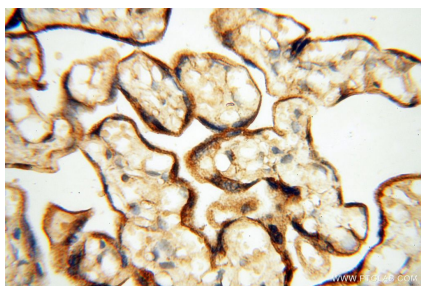
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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human placenta using 16505-1-AP (FBXL8 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human placenta using 16505-1-AP (FBXL8 antibody) at dilution of 1:50 (under 40x lens).