

# **IGFBP6 Polyclonal Antibody**

Catalog # AP73544

### **Product Information**

ApplicationWBPrimary AccessionP24592ReactivityHumanHostRabbitClonalityPolyclonalCalculated MW25322

#### **Additional Information**

**Gene ID** 3489

Other Names IGFBP6; IBP6; Insulin-like growth factor-binding protein 6; IBP-6; IGF-binding

protein 6; IGFBP-6

Dilution WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other

applications.

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

#### **Protein Information**

Name IGFBP6 ( HGNC:5475)

Synonyms IBP6

**Function** IGF-binding proteins prolong the half-life of the IGFs and have been shown

to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface receptors.

Activates the MAPK signaling pathway and induces cell migration

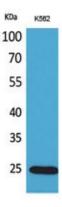
(PubMed:24003225).

**Cellular Location** Secreted.

## **Background**

IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface receptors.

## **Images**



Western Blot analysis of K562 cells using IGFBP6 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.