

# IGF2-BP2 Polyclonal Antibody

#### Description

Product type Primary Antibody

Code BT-AP04385

**Host** Rabbit

Isotype IgG

**Size** 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human IGF2BP2. AA range:141-190

Mol wt 61842

Species reactivity Human

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name IGF2-BP2 Antibody

Synonyms IGF2BP2; IMP2; VICKZ2; Insulin-like growth factor 2 mRNA-binding protein 2; IGF2 mRNA-binding

protein 2; IMP-2; Hepatocellular carcinoma autoantigen p62; IGF-II mRNA-binding protein 2; VICKZ

family me

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

#### Background

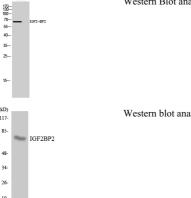
IGF2BP2 encodes a member of the IGF-II mRNA-binding protein (IMP) family. The insulin like growth factor 2 mRNA binding protein 2 encoded by this gene contains four KH domains and two RRM domains. It functions by binding to the 5' UTR of the insulin-like growth factor 2 (IGF2) mRNA and regulating IGF2 translation. Alternative promoter usage and alternate splicing result in multiple variants encoding different isoforms.

### Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 20000

Not yet tested in other applications.

## **Images**



Western Blot analysis of HuvEC cells using IGF2-BP2 Polyclonal Antibody

Western blot analysis of the lysates from Jurkat cells using IGF2BP2 antibody.

# Storage

-20°C for one year

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