

IGF2BP1 Polyclonal Antibody

Catalog No. E-AB-64731

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

Description

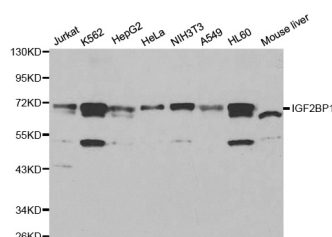
Reactivity	Human, Mouse
Immunogen	Synthetic peptide of human IGF2BP1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Applications Recommended Dilution

WB 1:500 - 1:2000 IP

1:20 - 1:50

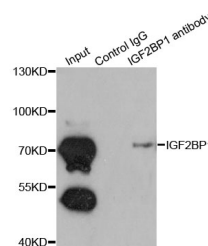
Data



Western blot analysis of extracts of various cell lines with IGF2BP1 Polyclonal Antibody

Observed Mw:70kDa

Calculated Mw:48kDa/63kDa



Immunoprecipitation analysis of 200ug extracts of K562 cells with IGF2BP1 Polyclonal Antibody

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

This gene encodes a member of the insulin-like growth factor 2 mRNA-binding protein family. The protein encoded by this gene contains four K homology domains and two RNA recognition motifs. It functions by binding to the mRNAs of certain genes, including insulin-like growth factor 2, beta-actin and beta-transducin repeat-containing protein, and regulating their translation. Two transcript variants encoding different isoforms have been found for this gene.

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