

DNAxPAb

Hard-to-Find
Antibody

IGF2BP1 DNAxPab

Catalog # H00010642-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human IGF2BP1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MNKL YIGNL NESVTPADLEKVFAEHKISYSGQFLVKSGYAFVDCPDEHWAMKAIETFSGKVELQGKRLEIEHSVPKKQSRKIQIRNIPPQLRWEVLDSL LAQYGTVENCEQVNTSE TAVVNV TYSNREQTRQAIMKLN GHQLENHALKVSYPDEQIAQGPENGRGGFGSRGQPRQGSPVAAGAPAKQQQVDIPLRLLVPTQYVGAIIGKEGATIRNITKQTQSKIDVHRKENAGAAEKAISVHSTPEGCSSACKMILEIMHKEAKDTKTADDEVPLKILAHNNFVGRLIGKEGRNLKKVEQDTE TKITIS SLQDL TL YNPERTITVKGAIENCCRAEQEIMKKVREAYENDVAAMSLQSHLIPGLNLA AVGLFPASSSAVPPPPSSVTGAAPYS SFMQAPEQEMVQVFIPAQAVGAIIGKKGGQHIKQLSRFASASIKIAPPETPDSKVRMVIITGPPEAQFKAQGRY GKLKEENFFGPKEEVKLETHIRVPASAAAGRVIGKGGKT VNELQNL TAAEVVVPRDQTPDENDQVVKIIGHFYASQMAQRKIRDILAQVKQQHQKGGQSNQAQARRK
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — IGF2BP1

Entrez GeneID [10642](#)

GeneBank Accession# [BC152770.1](#)

Protein Accession# [AA152771.1](#)

Gene Name IGF2BP1

Gene Alias CRD-BP, CRDBP, IMP-1, IMP1, VICKZ1, ZBP1

Gene Description insulin-like growth factor 2 mRNA binding protein 1

Omim ID [608288](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. [provided by RefSeq]

Other Designations IGF II mRNA binding protein 1|IGF-II mRNA-binding protein 1|coding region determinant-binding protein

Disease

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- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
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