

DNAxPAb

Hard-to-Find
Antibody

IGF2BP3 DNAxPab

Catalog # H00010643-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human IGF2BP3 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MNKL YIGNLSENAAPSDLESIFKDAKIPVSGPFLVKTGHAFVDCPDESWALKAEALSGKIELHGKP IEVEHSVPKRQRIRKLQIRNIPPHLQWEVLDSSLVQYGVVESCEQVNTDSETAVVNVTYSSKDQAR QALDKLNGFQLENFTLKVAYIPDEMAAQQNPLQQPRGRRGLGQRGSSRQGSPGSVSKQKPCDL PLRLLVPTQFVGAIIGKEGATIRNITKQTQSKIDVHRKENAGAAEKSITILSTPEGTSAACKSILEIMHK EAQDIKFTEEIPLKILAHNNFVGRLIGKEGRNLKKIEQD TDTKITISPLQELTL YNPERTITVKG NVETC AKAE EIMKKIRESYENDIASMNLQAHLIPGLNLNALGLFPPTSGMPPPTSGPPSAMTPPY PQFEQ SETETVHLFIPALSVGAIGKQGQHIKQLSRFAGASIKIAPAEAPDAKVRMVITGPPEAQFKAQGRIY GKIKEENFVSPKEEVKLEAHIRVPSFAAGRVIGKGGKTVNELQNLSSAEVVVPRDQTPDENDQVV VKITGHFYACQVAQRKIQEILTQVKQHQQQKALQSGPPQSRRK
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 — IGF2BP3

Entrez GeneID [10643](#)

GeneBank Accession# [BC065269](#)

Protein Accession# [AAH65269](#)

Gene Name IGF2BP3

Gene Alias DKFZp686F1078, IMP-3, IMP3, KOC1, VICKZ3

Gene Description insulin-like growth factor 2 mRNA binding protein 3

Omim ID [608259](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is primarily found in the nucleolus, where it can bind to the 5' UTR of the insulin-like growth factor II leader 3 mRNA and may repress translation of insulin-like growth factor II during late development. The encoded protein contains several KH domains, which are important in RNA binding and are known to be involved in RNA synthesis and metabolism. A pseudogene exists on chromosome 7, and there are putative pseudogenes on other chromosomes. [provided by RefSeq]

Other Designations IGF II mRNA binding protein 3|IGF-II mRNA-binding protein 3|KH domain containing protein overexpressed in cancer

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Metabolic Syndrome X](#)
- [Obesity](#)

- [Tobacco Use Disorder](#)