

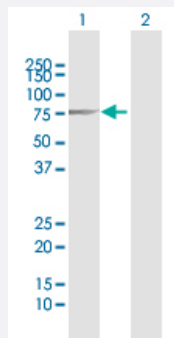
MaxPab®

IGF2BP2 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00010644-D01

Size 100 uL

Applications

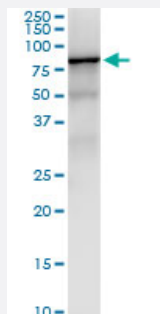


Western Blot (Transfected lysate)

Western Blot analysis of IGF2BP2 expression in transfected 293T cell line ([H00010644-T01](#)) by IGF2BP2 MaxPab polyclonal antibody.

Lane 1: IGF2BP2 transfected lysate(66.00 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of IGF2BP2 transfected lysate using anti-IGF2BP2 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with IMP-2 purified MaxPab mouse polyclonal antibody (B01P) ([H00010644-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human IGF2BP2 protein.

Immunogen

IGF2BP2 (AAH21290.1, 1 a.a. ~ 598 a.a) full-length human protein.

Sequence	MNKL YIGNLSPAVTADDLRQLFGDRKLPLAGQVLLKSGYAFVDYPDQNWAIETLSGKVELHGK IMEVDYSVSKKLRSRKIQIRNIPPHLQWEVLDGLLAQYGTVENVEQVNTDTETAVVNVTYATREEAK IAMEKLSGHQFENYSFKISYIPDEEVSSPSPQRAQRGDHSSREQGHAPGGTSQARQIDFPLRLV PTQFVGAIIGKEGLTIKNITKQTQSRVDIHRKENSGAAEKPVTIHATPEGTSEACRMILEIMQKEADET KLAEEIPLKILAHNGLVGRLIGKEGRNLKKIEHETGKTISSQLDLSYNPERTITVKGTVEACASAEIEI MKKLREAFENDMLAVNQANLIPGLNLSALGIFSTGLSVLSPPAGPRGAPPAAPYHPFTTHSGYF SSLYPHHQFGPFPHHHSYPEQEIVNLFIPTQAVGAIIGKKGAHIKQLARFAGASIKIAPAEGPDVSER MVIITGPPEAQFKAQGRIFGKLKEENFFNPKEEVKLEAHIRVPSSTAGRVIKGGKTVNELQNL TSA EVIVPRDQTPDENEEVVRIGHFFASQTAQRKIREIVQQVKQEQKYPQGVASQRSK
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (94); Rat (94)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

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- Immunoprecipitation

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[Protocol Download](#)

Gene Info — IGF2BP2

Entrez GeneID	10644
GeneBank Accession#	BC021290.2

Protein Accession#	AAH21290.1
Gene Name	IGF2BP2
Gene Alias	IMP-2, IMP2, VICKZ2, p62
Gene Description	insulin-like growth factor 2 mRNA binding protein 2
Omim ID	125853 608289
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the IGF-II mRNA-binding protein (IMP) family. The protein encoded by this gene contains several 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. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq]
Other Designations	IGF II mRNA binding protein 2 IGF-II mRNA-binding protein 2 insulin-like 2 growth factor 2-binding protein 2

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