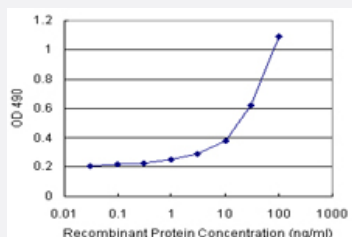


IGF2BP2 (Human) Matched Antibody Pair

Catalog # H00010644-AP21

Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from 1 ng/ml to 100 ng/ml.

Specification

Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human IGF2BP2.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (94); Rat (94)
Quality Control Testing	Standard curve using recombinant protein (H00010644-P02) as an analyte. Sandwich ELISA detection sensitivity ranging from 1 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content: 1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-IGF2BP2 (100 ug) 2. Detection antibody: mouse purified polyclonal anti-IGF2BP2 (20 ug) *Reagents are sufficient for at least 1-2 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- ELISA Pair (Recombinant protein)

[Protocol Download](#)

Gene Info — IGF2BP2

Entrez GeneID [10644](#)

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

Disease

- [Atherosclerosis](#)
- [Birth Weight](#)
- [Calcinosis](#)
- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Coronary Artery Disease](#)
- [Diabetes](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)

- [Edema](#)
- [Fetal Diseases](#)
- [Genetic Predisposition to Disease](#)
- [Glucose Intolerance](#)
- [Glucose Metabolism Disorders](#)
- [HIV Infections](#)
- [Hyperglycemia](#)
- [Insulin Resistance](#)
- [Kidney Failure](#)
- [Malnutrition](#)
- [Metabolic Syndrome X](#)
- [Obesity](#)
- [Prostatic Neoplasms](#)
- [Starvation](#)
- [Weight Gain](#)
- [Wolfram Syndrome](#)