

IGFBP2 rabbit monoclonal antibody

Catalog # H00003485-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human IGFBP2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human IGFBP2 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human IGFBP2 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — IGFBP2

Entrez GeneID	3485
GeneBank Accession#	IGFBP2
Gene Name	IGFBP2
Gene Alias	IBP2, IGF-BP53
Gene Description	insulin-like growth factor binding protein 2, 36kDa
Omim ID	146731
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	insulin-like growth factor binding protein 2 (36kD)

Disease

- [Alzheimer disease](#)
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- [Atherosclerosis](#)
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- [Breast Neoplasms](#)
- [Bulimia](#)
- [Calcinosis](#)
- [Carcinoma](#)
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- [Coronary Artery Disease](#)
- [Diabetes Complications](#)

- [Diabetes Mellitus](#)
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- [Hyperglycemia](#)
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- [Ovarian Failure](#)
- [Ovarian Neoplasms](#)
- [Polycystic Ovary Syndrome](#)
- [Prostatic Neoplasms](#)
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- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)