

HABP2 rabbit monoclonal antibody

Catalog # H00003026-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human HABP2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human HABP2 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 HABP2 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 — HABP2

Entrez GeneID	3026
GeneBank Accession#	HABP2
Gene Name	HABP2
Gene Alias	FSAP, HABP, HGFAL, PHBP
Gene Description	hyaluronan binding protein 2
Omim ID	188050 603924
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is an extracellular serine protease that binds hyaluronic acid and is involved in cell adhesion. The encoded protein is synthesized as a single chain, but then undergoes an autoproteolytic event to form the functional heterodimer. Further autoproteolysis leads to smaller, inactive peptides. This protease is known to cleave urinary plasminogen activator, coagulation factor VII, and the alpha and beta chains of fibrinogen, but not prothrombin, plasminogen, or the gamma chain of fibrinogen. [provided by RefSeq]
Other Designations	OTTHUMP00000020505 factor VII activating protein hepatocyte growth factor activator-like protein hyaluronic acid binding protein 2 plasma hyaluronan binding protein

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