

DNAXPAb

Hard-to-Find
Antibody

HABP2 DNAXPab

Catalog # H00003026-W02P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human HABP2 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MFARMSDLHVLLLMALVGKTACGFSLMSLLESLDPDWTPDQYDYSYEDYNQEENTSSSTLTHAEN PDWYYTEDQADPCQPNPCEHGGDCLVHGSTFTCSCLAPFSGNKCQKVQNTCKDNPCGRGQCL ITQSPPYRCVCKHPYTGPPSCSQVVPVCRPNPCQNGATCSRHKRRSKFTCACPDQFKGKFCEIG SDDCYVGDGYSYRGKMNRVTNQHACLYWNSHLLLQENYNMFMEDAETHGIGEHNFCRNPDAD KPWCFFIKVTNDKVKWEYCDVSACSAQDVAYPEESPTEPSTKLPGFDSCGKTEIAERKIKRIYGGF KSTAGKHPWQASLQSSLPLTISMPQGHFCGGALIHPCWVLTAAHCTDIKTRHLKVVLGDQDLKKE EFHEQSFRVEKIFKYSHYNERDEIPHNDIALLLKLPVDGHCALESKYVKTVCLPDGSFSPSGSECHI SGWGVTTETGKGSRQLDAKVLIANTLCNSRQLYDHMIDDSMICAGNLQKPGQDTCQGDSSGGL TCEKDGTYYVYGVSWGLECGKRPGVYTQVTKFLNWKATIKSESGF
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 — HABP2

Entrez GeneID [3026](#)

GeneBank Accession# [NM_004132.2](#)

Protein Accession# [NP_004123.1](#)

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

Disease

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