

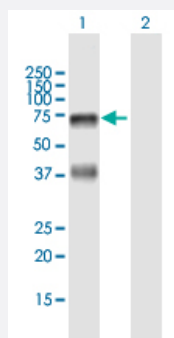
MaxPab®

HABP2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00003026-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of HABP2 expression in transfected 293T cell line ([H00003026-T01](#)) by HABP2 MaxPab polyclonal antibody.

Lane 1: HABP2 transfected lysate(61.6 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human HABP2 protein.

Immunogen

HABP2 (NP_004123.1, 1 a.a. ~ 560 a.a) full-length human protein.

Sequence

MFARMSDLHVLLLMALVGKTACGFSLSLLESLDPDWTPDQYDYSYEDYNQEENTSSSTLTHAEN
PDWYYTEDQADPCQPNPCEHGGDCLVHGSTFTCSCLAPFSGNKCQKVQNTCKDNPCGRGQCL
ITQSPYYRCVCKHPYTGPPSCSQVVPVCRPNPCQNGATCSRHKRRSKFTACPDQFKGKFCEIG
SDDCYVGDGYSYRGKMNRTVNQHACLYWNSHLLQLQENYNMFMEDAETHGIGEHNFCRNPDADE
KPWCFIKVTNDKVKWEYCDVSACSAQDVAYPEESPTEPSTKLPGFDSCGKTEIAERKIKRIYGGF
KSTAGKHPWQASLQSSLPLTISMPQGHFCGALIHPCWVLTAAHCTDIKTRHLKVVVLGDQDLKKE
EFHEQSFRVEKIFKYSHYNERDEIPHNDIALLLKLPVDGHCALESKYVKTVCLPDGSFSPSGSECHI
SGWGVTTETGKGSRLDQKLIANTLCNSRQLYDHMIDDSMICAGNLQKPGQDTCQGDSSGGPL
TCEKDGTYYVYGVSWGLECGKRPGVYTQVTKFLNWIKATIKSESGF

Host

Mouse

Reactivity

Human

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.

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[Protocol Download](#)

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

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