

HABP2 Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP10341
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human HABP2 (50k heavy chain Cleaved-Arg313)
Mol wt	61600
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	HABP2
Synonyms	HABP2 ;50k heavy chain; Cleaved-Arg313; Hyaluronan-binding protein 2; EC 3.4.21.-; Factor VII-activating protease; Factor seven-activating protease; FSAP; Hepatocyte growth factor activator-like protein; Plasma hyaluronan-binding protein; Hyaluronan-binding protein 2 50 kDa heavy chain; Hyaluronan-binding protein 2 50 kDa heavy chain alternate form; Hyaluronan-binding protein 2 27 kDa light chain; Hyaluronan-binding protein 2 27 kDa light chain alternate form;

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene encodes a member of the peptidase S1 family of serine proteases. The encoded preproprotein is secreted by hepatocytes and proteolytically processed to generate heavy and light chains that form the mature heterodimer. Further autoproteolysis leads to smaller| inactive peptides. This extracellular protease binds hyaluronic acid and may play a role in the coagulation and fibrinolysis systems. Mutations in this gene are associated with nonmedullary thyroid cancer and susceptibility to venous thromboembolism. Alternative splicing results in multiple transcript variants| at least one of which encodes a preproprotein that is proteolytically processed.

Recommended Dilution

WB: 1: 1000 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year