

HABP2 Rabbit Polyclonal Antibody

Catalog No: #55040



Package Size: #55040-1 50ul #55040-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

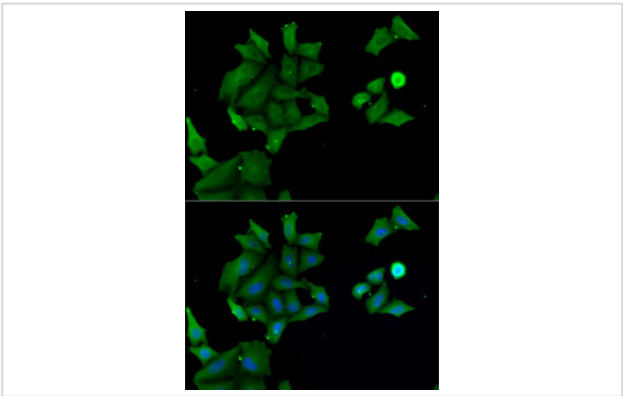
Description

Product Name	HABP2 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse
Immunogen Description	Recombinant fusion protein of human HABP2 (NP_004123.1).
Other Names	HABP2;FSAP;HABP;HGFAL;NMTC5;PHBP
Accession No.	Swiss Prot:Q14520GeneID:3026
Uniprot	Q14520
Calculated MW	59kDa/62kDa
SDS-PAGE MW	27kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

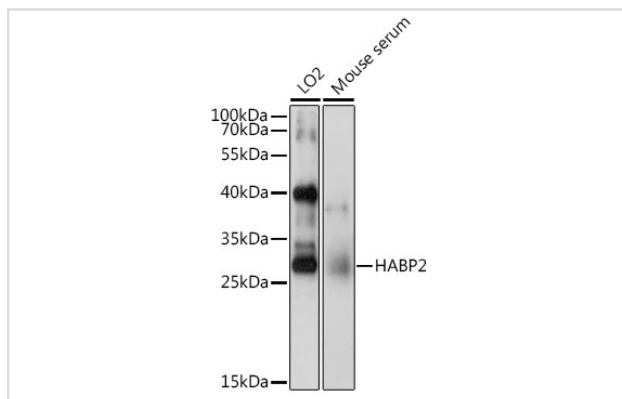
Application Details

WB 1:500 - 1:2000IF 1:50 - 1:100

Images



Immunofluorescence analysis of MCF7 cells using HABP2 .
Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines, using HABP2 at 1:1000 dilution.

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.

Note: This product is for in vitro research use only