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HABP2 Rabbit pAb

货号: AYP13382

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	**IHC:** Mus musculus
应用	WB IF/ICC
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:100
理论分子量	59kDa/62kDa
实测分子量	27kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	LO2,Mouse serum
细胞定位	Secreted
纯化	Affinity purification

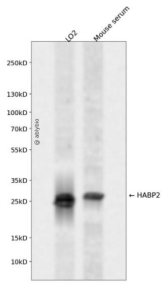
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 24-313 of human HABP 2 (NP_004123.1).

靶点信息

研究背景	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.
基因ID	3026
基因名	HABP2
Swiss	Q14520 (https://www.uniprot.org/uniprotkb/Q14520/entry)
别名	HABP2,FSAP,HABP,HGFAL,NMTC5,PHBP,HABP2 Rabbit pAb,FVII activator,Hepatocyte growth factor activator-like protein,Hyaluronan-binding protein 2,Plasma hyaluronan-binding protein,Plasma hyaluronan-binding serine protease

产品验证



Western blot analysis of HABP2 expressed in LO2,Mouse serum using HABP2 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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