

HABP2 Polyclonal Antibody
Catalog # AP63162**Specification**

HABP2 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q14520
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

HABP2 Polyclonal Antibody - Additional Information**Gene ID** 3026**Other Names**

HABP2; HGFAL; PHBP; Hyaluronan-binding protein 2; Factor VII-activating protease; Factor seven-activating protease; FSAP; Hepatocyte growth factor activator-like protein; Plasma hyaluronan-binding protein

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

HABP2 Polyclonal Antibody - Protein Information**Name** HABP2 {ECO:0000303|PubMed:26222560, ECO:0000312|HGNC:HGNC:4798}**Function**

Cleaves the alpha-chain at multiple sites and the beta-chain between 'Lys-53' and 'Lys-54' but not the gamma-chain of fibrinogen and therefore does not initiate the formation of the fibrin clot and does not cause the fibrinolysis directly (PubMed:11217080). It does not cleave (activate) prothrombin and plasminogen but converts the inactive single chain urinary plasminogen activator (pro-urokinase) to the active two chain form (PubMed:10754382, PubMed:11217080). Activates coagulation factor VII (Probable). May function as a tumor suppressor negatively regulating cell proliferation and cell migration (PubMed:26222560).

Cellular Location

Secreted. Note=Secreted as an inactive single-chain precursor and is then activated to a

heterodimeric form

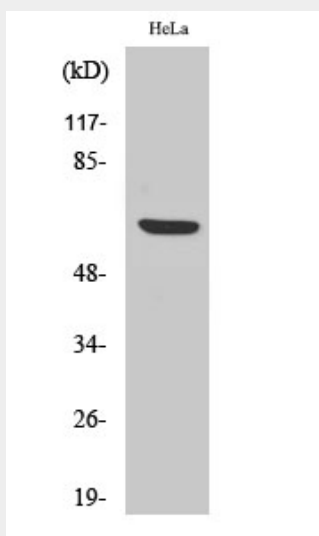
Tissue Location

Ubiquitously expressed.

HABP2 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HABP2 Polyclonal Antibody - Images**HABP2 Polyclonal Antibody - Background**

Cleaves the alpha-chain at multiple sites and the beta- chain between 'Lys-53' and 'Lys-54' but not the gamma-chain of fibrinogen and therefore does not initiate the formation of the fibrin clot and does not cause the fibrinolysis directly. It does not cleave (activate) prothrombin and plasminogen but converts the inactive single chain urinary plasminogen activator (pro- urokinase) to the active two chain form. Activates coagulation factor VII (PubMed:8827452, PubMed:10754382, PubMed:11217080). May function as a tumor suppressor negatively regulating cell proliferation and cell migration (PubMed:26222560).