bs-10991R

[Primary Antibody]

HABP2 50 kDa heavy chain Rabbit pAb

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DATASHEET -

Isotype: IgG Host: Rabbit

Clonality: Polyclonal

GeneID: 3026 SWISS: Q14520

Target: HABP2 50 kDa heavy chain

Immunogen: KLH conjugated synthetic peptide derived from human

Hyaluronan-binding protein 2 50 kDa heavy chain alternate form:

151-250/560.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: 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. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Apr

2010]

Applications: WB (1:500-2000)

IHC-P (1:100-500) **IHC-F** (1:100-500) **IF** (1:100-500) ICC/IF (1:100-500) **ELISA** (1:5000-10000)

Reactivity: (predicted: Human)

Predicted MW.: 50 kDa

Subcellular Location: Secreted