

ITIH2 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51965

Product Information

Application	WB
Primary Accession	P19823
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	106463

Additional Information

Gene ID	3698
Other Names	Inter-alpha-trypsin inhibitor heavy chain H2, ITI heavy chain H2, ITI-HC2, Inter-alpha-inhibitor heavy chain 2, Inter-alpha-trypsin inhibitor complex component II, Serum-derived hyaluronan-associated protein, SHAP, ITIH2, IGHEP2
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ITIH2. The exact sequence is proprietary.
Dilution	WB~~1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	ITIH2
Synonyms	IGHEP2
Function	May act as a carrier of hyaluronan in serum or as a binding protein between hyaluronan and other matrix protein, including those on cell surfaces in tissues to regulate the localization, synthesis and degradation of hyaluronan which are essential to cells undergoing biological processes.
Cellular Location	Secreted.
Tissue Location	Plasma.

Background

May act as a carrier of hyaluronan in serum or as a binding protein between hyaluronan and other matrix protein, including those on cell surfaces in tissues to regulate the localization, synthesis and degradation of hyaluronan which are essential to cells undergoing biological processes.

References

- Gebhard W.,et al.FEBS Lett. 229:63-67(1988).
Deloukas P.,et al.Nature 429:375-381(2004).
Salier J.-P.,et al.Proc. Natl. Acad. Sci. U.S.A. 84:8272-8276(1987).
Salier J.-P.,et al.Biol. Chem. Hoppe-Seyler 369:15-18(1988).
Schreitmueller T.,et al.Biol. Chem. Hoppe-Seyler 368:963-970(1987).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.