

ITIH2 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP6712b**Specification**

ITIH2 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [P19823](#)**ITIH2 Antibody (C-term) Blocking Peptide - 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

The synthetic peptide sequence used to generate the antibody [AP6712b](/products/AP6712b) was selected from the C-term region of human ITIH2. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

ITIH2 Antibody (C-term) Blocking Peptide - 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.

ITIH2 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

ITIH2 Antibody (C-term) Blocking Peptide - Images

ITIH2 Antibody (C-term) Blocking Peptide - Background

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ITIH2 Antibody (C-term) Blocking Peptide - References

Obayashi,Y., Oncol. Rep. 19 (5), 1245-1251 (2008) Kishida,T., Connect. Tissue Res. 49 (2), 105-108 (2008)