

Product datasheet for TA313999

OriGene Technologies, Inc.

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Heparin Cofactor II (SERPIND1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC

Recommended Dilution: IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:5000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human

Heparin Cofactor II.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: serpin family D member 1

Database Link: NP 000176

Entrez Gene 15160 MouseEntrez Gene 79224 RatEntrez Gene 3053 Human

P05546

Synonyms: D22S673; HC2; HCF2; HCII; HLS2; LS2; THPH10

Note: Heparin Cofactor II antibody detects endogenous levels of total Heparin Cofactor II protein.

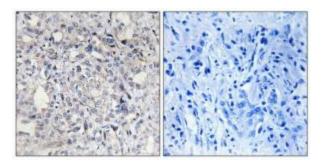
Protein Families: Druggable Genome

Protein Pathways: Complement and coagulation cascades

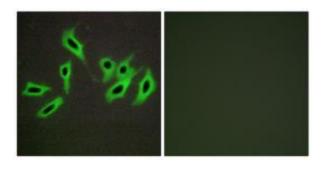




Product images:



Immunohistochemistry analysis of paraffinembedded human liver carcinoma tissue, using Heparin Cofactor II antibody. The picture on the right is treated with the synthesized peptide.



Immunofluorescence analysis of HepG2 cells, using Heparin Cofactor II antibody. The picture on the right is treated with the synthesized peptide.