

NB100-1498**PAI1/Serpine1 Antibody****Unit Size**

0.1 mg

Concentration

0.5 mg/ml

Storage

Store at -20C. Avoid freeze-thaw cycles.

Applications

WB, IHC, IHC-P, PEP-ELISA

Species

Human

Host

Goat

Clonality

Polyclonal

Purity

Immunogen affinity purified

Preservative

0.02% Sodium Azide

Specificity/Sensitivity

Peptide with sequence C-GFKIDDKGMALRH, from the internal region of the protein sequence according to NP_000593.1; NP_001158885.1.

Immunogen

Synthetic peptide C-GFKIDDKGMALRH, representing the Internal of the human protein according to NP_000593.1.

Recommended Dilutions

Immunohistochemistry-Paraffin 4-6ug/ml, Western Blot 0.3-1.0ug/ml, Immunohistochemistry, Peptide ELISA detection limit 1:64000

Buffer

Tris-saline (pH7.3) with 0.5% BSA

Uses

This antibody is useful for Immunohistochemistry-Paraffin, Peptide ELISA and Western Blot. Western blot: Approx 45kDa band observed in Human Duodenum, Liver and Lung lysates (calculated MW of 45.1kDa according to NP_000593.1). Recommended concentration: 0.1-0.3ug/ml. IHC: In paraffin embedded Human Placenta shows strong staining of cytotrophoblasts. A customer successfully used this product on Hu... See more at www.novusbio.com/NB100-1498

Images (more available at www.novusbio.com/NB100-1498)

Western Blot: PAI1 Antibody [NB100-1498] -
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 (0.3ug/ml) staining of Human Liver lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Immunohistochemistry-Paraffin: PAI1 Antibody [NB100-1498] (4ug/ml) staining of paraffin embedded Human Placenta. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.



Updated 3/9/2013 2.0

Limitations: This product is for research use only and is not approved for use in humans or in clinical diagnosis. Products are guaranteed for six months from the date of receipt except for peptides and proteins which are guaranteed for 3 months. **For more information on our guarantee, please visit www.novusbio.com/guarantee.**

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