

A Reliable Research Partner in Life Science and Medicine

Serpinb2 Polyclonal Antibody

catalog number: E-AB-40446

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse; Rat

Immunogen Recombinant Rat Plasminogen activator inhibitor 2 type A protein

Host Rabbit Isotype IgG

Purification Antigen Affinity Purification

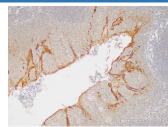
Buffer PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

WB 1:500-1000 **IHC** 1:50-1:200

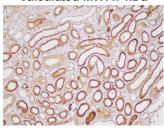
Data

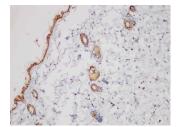




Western blot with Serpinb2 Polyclonal antibody at dilution of Immunohistochemistry of paraffin-embedded Human tonsil 1:1000.lane 1:Rat esophagus using SERPINB2 Polycloanl Antibody at dilution of 1:200

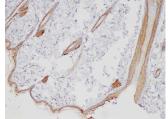
Observed-MW:47 kDa Calculated-MW:47 kDa





Immunohistochemistry of paraffin-embedded Human kidney using SERPINB2 Polycloanl Antibody at dilution of 1:200

Immunohistochemistry of paraffin-embedded Mouse skin using SERPINB2 Polycloanl Antibody at dilution of 1:200



Immunohistochemistry of paraffin-embedded Rat skin using SERPINB2 Polycloanl Antibody at dilution of 1:200

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

For Research Use Only

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: www.elabscience.com Email: techsupport@elabscience.com



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Shipping

The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

Plasminogen activator inhibitor-2 (placental PAI) is a coagulation factor that inactivates tP A and urokinase. It is present in most cells, especiallymonocytes/macrophages. PAI-2 exists in two forms, a 60-kDa extracellular glycosylated form and a 43-kDa intracellular form. It is present only at detectable quantities in blood during pregnancy, as it is produced by the placenta, and may explain partially the increased rate of thrombosis during pregnancy.

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