

PROS1

Reactivity:Human Mouse Rat

Tested applications:WB IHC

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200

Calculated MW:70kDa

Observed MW:Refer to Figures

Immunogen:

Recombinant protein of human PROS1

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

PSA; PROS; PS21; PS22; PS23; PS24; PS25; THPH5; THPH6;

Background:

This gene encodes a vitamin K-dependent plasma protein that functions as a cofactor for the anticoagulant protease, activated protein C (APC) to inhibit blood coagulation. It is found in plasma in both a free, functionally active form and also in an inactive form complexed with C4b-binding protein. Mutations in this gene result in autosomal dominant hereditary thrombophilia. An inactive pseudogene of this locus is located at an adjacent region on chromosome 3. [provided by RefSeq, Feb 2009]

To place an order, please [Click HERE](#).

Catalog #:A1595

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:5627

Isotype:IgG

Swiss Prot:P07225

Purity:Affinity purification

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