

Anti-PAI-2 antibody



Description Rabbit polyclonal to PAI-2.

Model STJ94935

Host Rabbit

Reactivity Human

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human PAI-2.

Immunogen Region Internal

Gene ID <u>5055</u>

Gene Symbol SERPINB2

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000

Specificity PAI-2 Polyclonal Antibody detects endogenous levels of PAI-2 protein.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Plasminogen activator inhibitor 2 PAI-2 Monocyte Arg-serpin Placental

plasminogen activator inhibitor Serpin B2 Urokinase inhibitor

Molecular Weight 46 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:8584OMIM:173390</u>

Alternative Names Plasminogen activator inhibitor 2 PAI-2 Monocyte Arg-serpin Placental

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Function Inhibits urokinase-type plasminogen activator. The monocyte derived PAI-2 is

distinct from the endothelial cell-derived PAI-1.

Cellular Localization Cytoplasm. Secreted, extracellular space.

Post-translational

Modifications

The signal sequence is not cleaved.

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