

## PAI1 antibody [3A120]

**Catalog No.:** 15-288-22554F

**Quantity:** 0.1 mg

**Concentration:** 5.52 mg/ml

**Background:** PAI1 (plasminogen activator inhibitor 1) is originally cloned from human endothelial cell (Pannekoek 1986, Ginsburg 1986) and rat hepatoma cell 3 cDNA libraries. As a member of the serpin family of serine protease inhibitors, PAI1 inhibits both tissue type plasminogen activator (tPA) and urokinase type plasminogen activator (uPA). High PAI1 levels are associated with an increased risk of thromboembolic disease while PAI1 deficiency may represent an inherited autosomal recessive bleeding disorder.

**Host / Isotype:** Chicken

**Immunogen:** Recombinant full length protein: human PAI

**Format:** **State:** Liquid

**Purification:** Protein A purified

**Buffer System:** 50mM Sodium phosphate, 100mM sodium chloride, pH 7.4, containing no preservative

**Applications:** WB

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

**Specificity:** Human - Not yet tested in other species

**Storage:** Keep as concentrated solution. Aliquot and store at -20

**For research and in vitro use only. Not for diagnostic or therapeutic work.**

Material Safety Datasheets are available at [www.acris-antibodies.com](http://www.acris-antibodies.com) or on request.

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