

Datasheet for ABIN7536755 **anti-PAI1 antibody**

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Overview

Quantity:	10 mg
Target:	PAI1 (SERPINE1)
Reactivity:	Human
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This PAI1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP), Neutralization (Neut), Immunoelectrophoresis (IEP), Immunodepletion (IDe)

Product Details

Purpose:	PAI-1 - Plasminogen Activator Inhibitor type-1 Polyclonal Antibody
Immunogen:	Recombinant Plasminogen Activator Inhibitor-1 (PAI-1) prepared from bacterial extracts
Isotype:	IgG
Specificity:	Human Plasminogen Activator Inhibitor-1, PAI-1
Purification:	Fractionation of IgG from antiserum

Target Details

Target:	PAI1 (SERPINE1)
Alternative Name:	PAI-1 (SERPINE1 Products)
Pathways:	p53 Signaling , Cellular Response to Molecule of Bacterial Origin , Carbohydrate Homeostasis ,

Target Details

Autophagy, Smooth Muscle Cell Migration

Application Details

Application Notes:	Immunoblot 5-25 µg/mL, ELISA capture 20-50 µg/mL
Comment:	Whole IgG is a base level product and refers to IgG antibodies purified from antiserum using multiple precipitation and dialysis steps. The purity of the IgG is typically 90% and is provided in a solution of HEPES buffered saline containing 50% glycerol (v/v). The titre is essentially the same as the starting antiserum and each vial typically contains the amount of IgG recovered from one millilitre of antiserum. This level of product is generally intended for use in applications such as immunoprecipitation, immunoelectrophoresis, immuno-depletion and activity neutralization assays.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Allow product to warm to room temperature and gently mix before use
Concentration:	10 mg/mL
Buffer:	10 mM HEPES, pH 7.4, 150 mM NaCl, 50 % (v/v) glycerol
Storage:	-20 °C
Storage Comment:	Store between -10°C and -20°C