



ELISA PAI-1 Antigen

Complete sandwich ELISA kit for quantitative determination of human plasminogen activator inhibitor type-1 (PAI-1) in plasma and other biological fluids.

Test principle

The diluted samples are incubated in micro wells coated with monoclonal anti-PAI-1-antibodies. After binding of PAI-1 to the capture antibody, unbound substances are removed by washing. A secondary, peroxidase conjugated, anti-PAI-1-antibody is added which recognizes bound PAI-1. After a washing step, added substrate reacts with the conjugate. The intensity of the resulting colour is proportional to the content of PAI-1 in the sample.

Reagents and stability (after opening)

Coated micro wells	12x8	expiry date at 2-8°C
Wash buffer (10-fold)	1 vial	6 months at 2-8°C
Incubation buffer	1 vial	2 months at 2-8°C
Calibrators 1-5	1 vial each	6 months at -20°C
Controls high, low	1 vial each	6 months at -20°C
Conjugate	1 vial	6 months at 2-8°C
TMB-substrate	1 vial	expiry date at 2-8°C
Stop solution	1 vial	expiry date

No. of determinations: 96

Article no.: TC12075

Also Available

ELISA PAI-1 Antigen Calibrator set 5 x 0.5 ml

Article no.: TC12077

ELISA PAI-1 Antigen Control set 2 x 0.5 ml

Article no.: TC12079