ELISA Antithrombin

Capture and detecting antibodies for the construction of an ELISA for the quantitative determination of antithrombin.

Test principle
Micro wells are coated with antithrombin antibodies (capture antibody), to which antithrombin from the sample binds. Unbound substances are removed by washing. A peroxidase conjugated detecting antibody is added and binds to the antithrombin/capture antibody complex. After a washing step, added enzyme substrate reacts with the conjugate. The intensity of the resulting colour is proportional to the antithrombin content of the sample.

Reagents and stability (after opening)
Capture antibody 1 vial
Detecting antibody 5 vials
When stored at -20°C the reagents remain stable until the expiry date printed on the vials.

No. of determinations: 5 x 96
Article no.: (human) ATIII-EIA

No. of determinations: 4 x 96
Article no.: (murine) ATIII-EIA