



ELISA APC- α_1 -Antitrypsin-Complex

Capture and detecting antibodies for the construction of an ELISA for the quantitative determination of the APC- α_1 -antitrypsin complex.

Test principle

Micro wells are coated with antibodies against APC (capture antibody), which bind the APC- α_1 -antitrypsin-complex from the sample. Unbound substances are removed by washing. A peroxidase conjugated anti- α_1 -antitrypsin detecting antibody is added and binds to the APC- α_1 -antitrypsin/capture antibody complex. After a washing step, added enzyme reacts with the conjugate. The intensity of the resulting colour is proportional the APC- α_1 -antitrypsin complex in the sample.

Reagents and stability (after opening):

Capture antibody 1 vial

Detecting antibody 1 vial

When stored at -20°C the reagents remain stable until the expiry date printed on the vials.

No. of determinations: 5 x 96

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