ELISA vWF:CBA

Complete ELISA kit for quantitative determination of high molecular von Willebrand-factor (vWF) multimers, based on the collagen binding activity.

**Test principle**
The samples are incubated in micro wells coated with a human collagen (Type III). After binding of the vWF-multimers to the collagen unbound substances are removed in a washing step. A peroxidase-conjugated detecting antibody is added and binds to the vWF/collagen-complex. After a washing step an added enzyme substrate reacts with the conjugate. The intensity of the resulting colour is proportional to the content of high molecular vWF-multimers in the sample.

**Reagents and stability (after opening)**
- 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: each 1 vial, 6 months at -20°C, 8 hours at RT
- Control high, low: each 1 vial, 6 months at -20°C, 8 hours at RT
- 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

**Number of determinations**: 96

**Article no.**: 5450301

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**Also available**

- ELISA vWF:CBA Calibrator Set: 5 x 0.5 ml, **Article no.**: 5450310
- ELISA vWF:CBA Control Set: 2 x 0.5 ml, **Article no.**: 5450312