

## **Product datasheet for TA590792**

#### OriGene Technologies, Inc.

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### Von Willebrand Factor (VWF) Rabbit Polyclonal Antibody

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: ELISA

Recommended Dilution: ELISA: 1:100-1:2000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** DNA immunization. This antibody is specific for the N Terminus Region of the target protein.

**Formulation:** 20 mM Potassium Phosphate, 150 mM Sodium Chloride, pH 7.0

Concentration: 1.01241 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** von Willebrand factor

Database Link: NP 000543

Entrez Gene 7450 Human

P04275

**Background:** The glycoprotein encoded by this gene functions as both an antihemophilic factor carrier and

a platelet-vessel wall mediator in the blood coagulation system. It is crucial to the hemostasis

process. Mutations in this gene or deficiencies in this protein result in von Willebrand's

disease. An unprocessed pseudogene has been found on chromosome 22.

Synonyms: F8VWF; VWD

Note: This antibody was generated by SDIX's Genomic Antibody Technology ® (GAT).Learn about

<u>GAT</u>

**Protein Families:** Druggable Genome, Secreted Protein

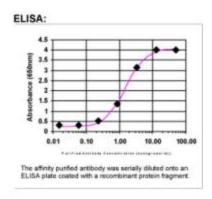




**Protein Pathways:** 

Complement and coagulation cascades, ECM-receptor interaction, Focal adhesion

# **Product images:**



ELISA: Von Willebrand Factor Antibody