# Anti-AvW-15 (von Willebrand Factor) [MBC 122.6]

Catalogue number: 155092 **Sub-type:** Primary antibody

Images:

#### Contributor

Inventor:

Institute: Versiti Blood Research Institute

Images:

#### Tool details

#### \*FOR RESEARCH USE ONLY

gools.org Name: Anti-AvW-15 (von Willebrand Factor) [MBC 122.6]

Alternate name: vWf

Class: Monoclonal

Conjugate: Unconjugated

Description: Von Willebrand factor (vWF) is a multimeric glycoprotein that functions in hemostasis as the initiator of platelet adhesion at the site of vascular injury and as the carrier of the anti-hemophilic factor, factor VIII (FVIII). Hereditary or acquired defects of VWF lead to von Willebrand disease (vWD), a bleeding diathesis of the skin and mucous membranes, causing nosebleeds, menorrhagia, and gastrointestinal bleeding.

Purpose: Marker Parental cell: Organism: Tissue: Model:

Gender: Isotype:

Reactivity: Human

Selectivity: Host: Mouse

**Immunogen:** R/A (reduced and alkylated) fragment of vWF (see notes column)

**Immunogen UNIPROT ID:** 

Sequence:

**Growth properties: Production details:**  Formulation:

Recommended controls: IgG1

**Bacterial resistance:** Selectable markers: Additional notes:

### Target details

Target: von Willebrand Factor

#### **Target alternate names:**

**Target background:** Von Willebrand factor (vWF) is a multimeric glycoprotein that functions in hemostasis as the initiator of platelet adhesion at the site of vascular injury and as the carrier of the anti-hemophilic factor, factor VIII (FVIII). Hereditary or acquired defects of VWF lead to von Willebrand disease (vWD), a bleeding diathesis of the skin and mucous membranes, causing nosebleeds, menorrhagia, and gastrointestinal bleeding.

# Application: ELISA; WB Cancer Application notes:

## **Handling**

Format: Liquid

Concentration: 0.9-1.1 mg/ml

Passage number: **Growth medium: Temperature:** Atmosphere: Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide Storage conditions: -15° C to -25° C Shipping conditions: Shipping at 4° C

#### Related tools

Related tools:

# References

References: Haberichter et al. 2006. Blood. 108(10):3344-51. PMID: 16835381.

