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Datasheet for ABIN521363  
**anti-VWF antibody (AA 1-273)**

3 Images

Overview

Quantity:	100 µg
Target:	VWF
Binding Specificity:	AA 1-273
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This VWF antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against partial propeptide of human VWF protein.
Immunogen:	VWF (AAH22258.1, 1 a.a. ~ 273 a.a) full-length human protein.
Sequence:	MGAQDEEEGI QDLGLLVFD KIVEVTLNL PWYNEETEGQ RGEMTAPKSP RAKIRGTLCA EGTRGRSSTA RCSLFGSDFV NTFDGSMYSF AGYCSYLLAG GCQKRSFSII GDFQNGKRVS LSVYLGEFFD IHLFVNGTVT QGDQRVSMFY ASKGLYLETE AGYYKLSGEA YGFVARIDGS GNFQVLLSDR YFNKTCGLCG NFNIFAEDDF MTQEGTLTSD PYDFANSWAL SSGEQWCERA SPPSSSCNIS SGEMQKVGVD WPGCTWMVCD FWI
Clone:	1A11
Isotype:	IgG2a
Cross-Reactivity:	Human

## Product Details

Characteristics: Antibody Reactive Against Recombinant Protein.

## Target Details

Target: VWF

Alternative Name: VWF ([VWF Products](#))

Background: Full Gene Name: von Willebrand factor  
Synonyms: F8VWF,VWD

Gene ID: 7450

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

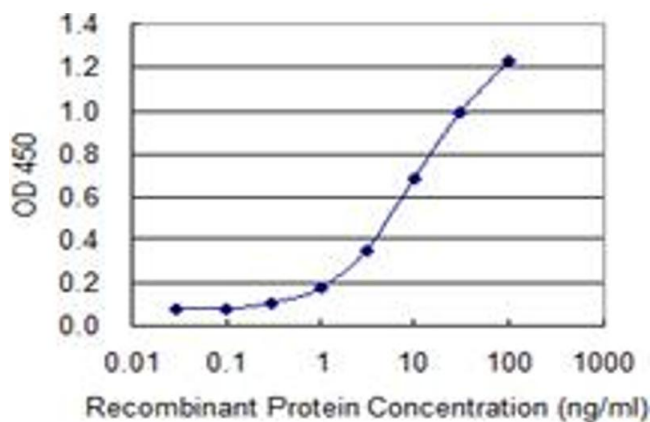
Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

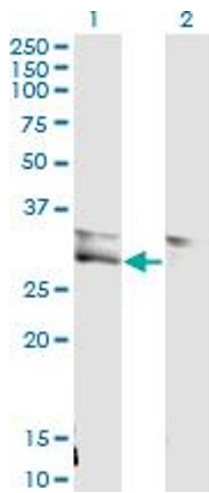
Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### ELISA

**Image 1.** Detection limit for recombinant GST tagged VWF is 0.1 ng/ml as a capture antibody.

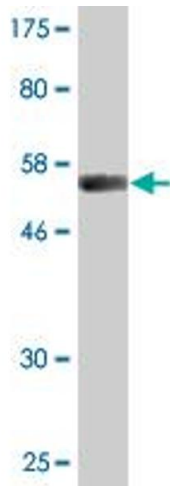


### Western Blotting

**Image 2.** Western Blot analysis of VWF expression in transfected 293T cell line by VWF monoclonal antibody (M02), clone 1A11.

Lane 1: VWF transfected lysate(30.2 KDa).

Lane 2: Non-transfected lysate.



### Western Blotting

**Image 3.** Western Blot detection against Immunogen (55.77 KDa).