abcam

ab11713

Anti-Von Willebrand Factor antibody

Anti-Von Willebrand Factor antibody (ab11713) is a sheep polyclonal antibody detecting Von Willebrand Factor in **Flow Cytometry, IHC-Fr, ICC/IF, ELISA**. Suitable for **Human, Mouse, Pig**.

- Over 110 publications
- Trusted since 2004

Key facts

Isotype	IgG
Host species	Sheep
Storage buffer	pH: 7.4 Preservative: 0.09% Sodium azide Constituents: Glycine buffered saline, 0.1% Aminocaproic acid, 0.0292% EDTA, 0.01% Benzamidine
Form	Liquid
Clonality	Polyclonal
Immunogen	Native Full Length Protein corresponding to Human VWF. Database link P04275
Purification technique	Ion exchange chromatography
Concentration	1 mg/mL The concentration of this product may be batch-dependent Batch concentration finder →
Purification notes	Purified IgG was prepared from serum by ion exchange chromatography.

Reactivity data

ID

Expected

Species	Mouse, Pig, Human

Dilution info	Use at an assay dependent concentration.
Notes	-

Flow Cyt

Expected

Species	Mouse
Dilution info	-
Notes	ab37385 - Sheep polyclonal IgG, is suitable for use as an isotype control with this antibody.

Species	Pig
Dilution info	-
Notes	ab37385 - Sheep polyclonal IgG, is suitable for use as an isotype control with this antibody.

Species	Human
Dilution info	-
Notes	ab37385 - Sheep polyclonal IgG, is suitable for use as an isotype control with this antibody.

ELISA

Expected

Species	Mouse, Pig, Human
Dilution info	Use at an assay dependent concentration.
Notes	-

IHC-P

Not recommended

Species	Mouse, Pig, Human
Dilution info	-
Notes	-

ICC/IF

Expected

Species	Mouse, Pig, Human
Dilution info	Use at an assay dependent concentration.
Notes	-

IHC-Fr

Expected

Species	Mouse, Pig, Human
Dilution info	Use at an assay dependent concentration.
Notes	-

Target data

See full target information VWF

Function	Important in the maintenance of hemostasis, it promotes adhesion of platelets to the sites of vascular injury by forming a molecular bridge between sub-endothelial collagen matrix and platelet-surface receptor complex GPIb-IX-V. Also acts as a chaperone for coagulation factor VIII, delivering it to the site of injury, stabilizing its heterodimeric structure and protecting it from premature clearance from plasma.

Storage

Shipped at conditions	Blue Ice
Appropriate short-term storage duration	1-2 weeks
Appropriate short-term storage conditions	+4°C
Appropriate long-term storage conditions	-20°C
Aliquoting information	Upon delivery aliquot
Storage information	Avoid freeze / thaw cycle

Notes

What is this antibody validated in?
Anti-Von Willebrand Factor antibody (ab11713) is a sheep polyclonal antibody and is validated for use in Flow Cytometry (Flow Cyt), Immunohistochemistry (IHC-Fr), Immunocytochemistry/immunofluorescence (ICC/IF), ELISA in Human, Mouse, Pig samples.

Trusted by the scientific community
Anti-Von Willebrand Factor (ab11713) was first used in a scientific publication in 2004 and has been cited over 110 times in peer-reviewed journals.

Reviewed by scientists
Anti-Von Willebrand Factor (ab11713) has over 10 independent reviews from customers.

Product promise

Tested

We have tested this species and application combination and it works. It is covered by our product promise.

Expected

We have not tested this specific species and application combination in-house, but expect it will work. It is covered by our product promise.

Predicted

This species and application combination has not been tested, but we predict it will work based on strong homology. However, this combination is not covered by our product promise.

Not recommended

We do not recommend this combination. It is not covered by our product promise.

We are dedicated to supporting your work with high quality reagents and we are here for you every step of the way should you need us.

In the unlikely event of one of our products not working as expected, you are covered by our product promise.

Full details and terms and conditions can be found here:
Terms & Conditions.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.