
Product Information

Product SKU:	CAB13523	Gene ID:	7450	Size:	20uL, 100uL
Clone No:	ARC0716	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	309kDa	Conjugate:	Unconjugated
Calculated MW:	309kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a glycoprotein involved in hemostasis. The encoded preproprotein is proteolytically processed following assembly into large multimeric complexes. These complexes function in the adhesion of platelets to sites of vascular injury and the transport of various proteins in the blood. Mutations in this gene result in von Willebrand disease, an inherited bleeding disorder. An unprocessed pseudogene has been found on chromosome 22.

Recommended Dilution: WB,1:500 - 1:1000 IHC-P,1:50 - 1:200

Synonyms: VWD; F8VWF; von Willebrand factor (VWF)

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1150-1300 of human von Willebrand factor (VWF) (P04275).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.