



Anti-Human Von Willebrand Factor Therapeutic Antibody (Caplacizumab)

Cat. No: TAB-234

PRODUCT INFORMATION

Product Overview	Recombinant monoclonal antibody to Von Willebrand Factor. Caplacizumab (INN) is a humanized monoclonal that binds to VWF.
Host	undefined
Specificity	Tested positive against native human antigen.
Target	Von Willebrand Factor
Immunogen	Full length protein (Human)
Derivation	Humanized
Species Reactivity	Human
Type	VH - VH
Expression Host	CHO
CAS	915810-67-2
Generic Name	Caplacizumab
MW	27.88 kDa
Purity	Purity >95% by SDS-PAGE.
Applications	Suitable for use in WB, FC, IP, ELISA, Neut, FuncS, IF and most other immunological methods.
Formulation	C1213H1891N3570380S10
Size	1mg
Storage	4°C. For long term storage, aliquot and store at -20°C. Repeated thawing and freezing must be avoided.
Related Disease	Acute coronary syndrome (ACS)

ANTIGEN INFORMATION

Introduction	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.
Alternative Names	Caplacizumab;915810-67-2;ALX-0081;VWF;von Willebrand factor;F8VWF;coagulation factor VIII VWF;VWD;
Gene ID	7450
UniProt ID	P04275



RELATED PRODUCTS

Cat #	Description
PFBZ-132	<u>Recombinant Mouse Anti-VWF Antibody Fab Fragment (82D6A3)</u>
TAB-362CQ	<u>Anti-Human VWF Therapeutic Antibody (AJvW-2)</u>
HPAB-0192-FY-F(E)	<u>Recombinant Mouse Anti-VWF Antibody Fab Fragment (505)</u>
MOR-3860	<u>Hi-Affi™ Recombinant Rabbit Anti-VWF Monoclonal Antibody (DS3860AB)</u>
TAB-364CQ-F(E)	<u>Anti-Human VWF Therapeutic Antibody Fab Fragment (huNMC-4)</u>
TAB-363CQ-S(P)	<u>Anti-Human VWF Therapeutic Antibody scFv Fragment (mAb508)</u>
FAMAB-0296-YC-S(P)	<u>Recombinant Mouse Anti-VWF Antibody scFv Fragment (82D6A3)</u>
MOB-1149z-F(E)	<u>Recombinant Anti-Human VWF Antibody Fab Fragment</u>

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