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Product Datasheet

Von Willebrand Factor, Human (vWF, Factor VIII Related Antigen) USB-V2650

Article Name	Von Willebrand Factor, Human (vWF, Factor VIII Related Antigen)
Biozol Catalog Number	USB-V2650
Supplier Catalog Number	V2650
Alternative Catalog Number	USB-V2650-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Multimeric Structure of von Willebrand Factor: Each vWF monomer (Mr=260,000) contains a factor VIII binding site near the NH ₂ -terminal end of the molecule. The monomers are joined end-to-end (NH ₂ to NH ₂ and COOH to COOH) by disulfide bonds to form la...
Molecular Weight	260
Purity	95% by SDS-PAGE. vWF is prepared from citrated human plasma using a combination of the procedures described by Thorell (19), and Lollar (20). A factor VIII free vWF preparation, further purified to ensure removal of factor VIII procoagulant activity, is also available. The preparations are >95% pure as judged by SDS-PAGE under reducing conditions, and consist of large multimers as determined by electrophoresis in SDS/agarose gels.
Form	Supplied as a liquid in 0.025M sodium citrate, pH 6.8, 0.1M glycine, 0.1M sodium chloride.