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Product datasheet for TA803259

Von Willebrand Factor (VWF) Mouse Monoclonal Antibody [Clone ID: OTI1G1]

Product data:

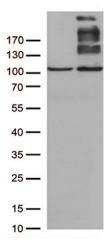
| Product Type: | Primary Antibodies |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Clone Name: | OTI1G1 |
| Applications: | WB |
| Recommended Dilution: | WB 1:500 |
| Reactivity: | Human |
| Host: | Mouse |
| lsotype: | lgG2a |
| Clonality: | Monoclonal |
| Immunogen: | Human recombinant protein fragment corresponding to amino acids 764-1263 of human VWF (NP_000543) produced in SF9 cell. |
| Formulation: | PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide. |
| Concentration: | 1 mg/ml |
| Purification: | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G) |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 309.3 kDa |
| Gene Name: | von Willebrand factor |
| Database Link: | <u>NP_000543</u> <u>Entrez Gene 7450 Human</u> <u>P04275</u> |
| Synonyms: | F8VWF; VWD |
| Protein Families: | Druggable Genome, Secreted Protein |
| Protein Pathways: | Complement and coagulation cascades, ECM-receptor interaction, Focal adhesion |



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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY VWF ([RC218497], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-VWF (1:500).

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