

## **PRODUCT INFORMATION**

\$hasAttributeValueDescription in C:\wwwroot\mirror.dimabio.com\wp-content\plugins\woocommerce-printcommerce-print-products-public.php on line 2806

Human FZD6-Strep full length protein-synthetic nanodisc

Delivery Uniprot ID 060353 HEK293 **Expression Host** 

Protein Families Druggable Genome, GPCR, Transmembrane

Protein Pathways Basal cell carcinoma, Colorectal cancer, Melanogenesis, Pathways in cancer, Wnt signaling pathway

Molecular Weigh The human full length FZD6-Strep protein has a MW of 79.3 kDa

Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution. Formulation & Reconstitution

Storage & Shipping

Background

Research use only Unconjugated

## ELISA assay to evaluate FZD6-Strep-Nanodisc 0.2µg Human FZD6-Strep-Nanodisc per well

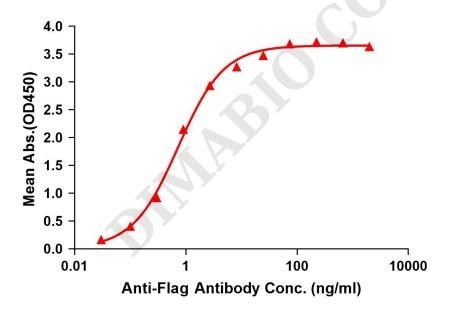
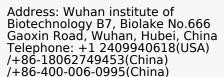


Figure 1. Elisa plates were pre-coated with C-Flag&Strep Tag FZD6-Strep-Nanodisc ( $0.2\mu g/per$  well). Serial diluted anti-Flag monoclonal antibody solutions were added, washed, and incubated with secondary antibody before Elisa reading. From above data, the EC50 for anti-Flag monoclonal antibody binding with FZD6-Strep-nanodisc is 0.731ng/ml.









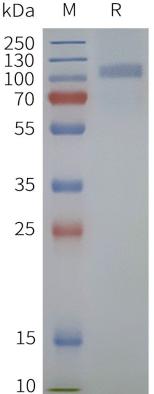


Figure 2. Human FZD6-Strep-Nanodisc, C-Flag&Strep Tag on SDS-PAGE



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