

## HUMAN FZD10 FULL LENGTH PROTEIN

目录: 11033

产品名称: Human FZD10 Full Length Protein

规格: 10 µg, 50 µg and 100 µg

基因符号: CD350; FZ-10; Fz10; FzE7; hFz10

**Target:** FZD10

**UNIPROT ID:** Q9ULW2

**描述:** Human FZD10 full length protein-synthetic nanodisc

**背景:** A member of the frizzled gene family. Members of this family encode 7-transmembrane domain proteins that are receptors for the Wingless type MMTV integration site family of signaling proteins. Most frizzled receptors are coupled to the beta-catenin canonical signaling pathway. Using array analysis, expression of this intronless gene is significantly up-regulated in two cases of primary colon cancer.

**Species/Host:** HEK293

**Molecular Weight:** The human full length FZD10 protein has a MW of 65.3 kDa

**Formulation & Reconstitution:** 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.

**储存和运输:** Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

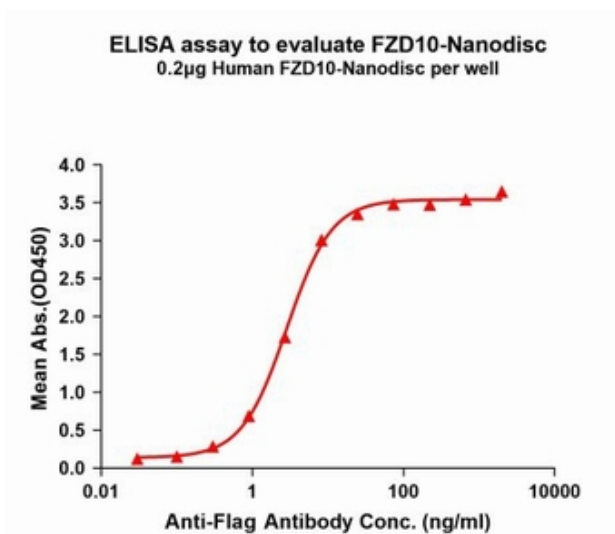


Figure1. Elisa plates were pre-coated with Flag Tag FZD10-Nanodisc (0.2 µg/per well). Serial diluted Flag monoclonal antibody solutions were added, washed, and incubated with secondary antibody before Elisa reading. From above data, the EC50 for Flag monoclonal antibody binding with FZD10-Nanodisc is 2.854ng/ml.

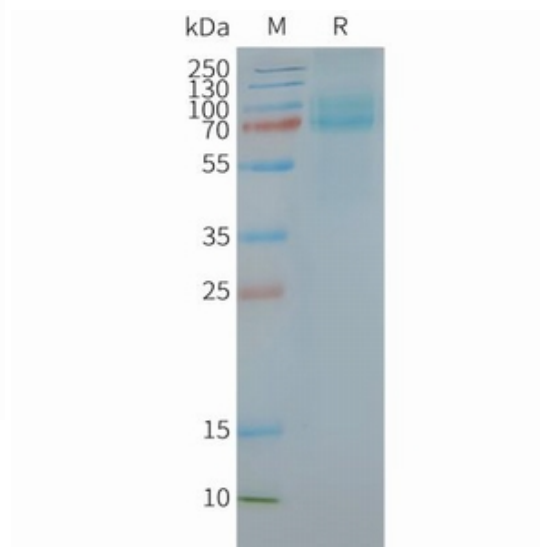


Figure2. Human FZD10-Nanodisc, Flag Tag on SDS-PAGE