

PRODUCT INFORMATION

Warning . Undefined variable \$hasAttributeValueDescription in Calwawroottmirror.dimablo.com/wp-content\plugins/woocommerce-print-products/public/class-woocommerce-print-products-public.php on line 2806 CFlag Tag Tag

GP27; MER2; PETA-3; RAPH; SFA1; TSPAN24 Human CD151 full length protein-synthetic nanodisc

Delivery Uniprot ID P48509 Expression Host HEK293

Protein Families Druggable Genome, Transmembrane

Protein Pathways

Molecular Weigh The human full length CD151 protein has a MW of 28.3 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. Please see Certificate of Analysis for specific instructions of reconstitution. Storage & Shipping

lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution. Store at -20°C to -80°C for 12 months in Jophilized form. After reconstitution, fro thetended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature. The protein is a member of the transmembrane 4 superfamily, also known as the tetraspenin family. Most of these members are cell-surface proteins. The protein is a member of the transmembrane 4 superfamily, also known as the tetraspenin family, allows the transmembrane 4 superfamily and the store of the surface and the surface and

Usage Conjugate Unconjugated

ELISA assay to evaluate CD151-Nanodisc 0.2µg Human CD151-Nanodisc per well

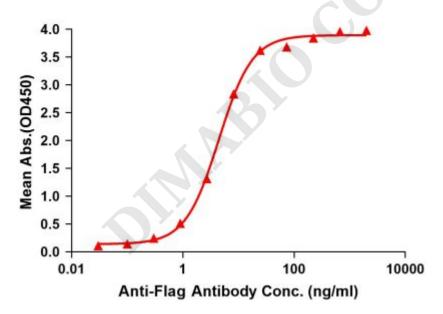


Figure 1. Elisa plates were pre-coated with Flag Tag CD151-Nanodisc (0.2µg/per well). Serial diluted anti-Flag monoclonal antibody solutions were added, washed, and incubated with secondary antibody before Elisa reading. From above data, the EC50 for anti-Flag monoclonal antibody binding with CD151-Nanodisc is 4.446ng/ml.

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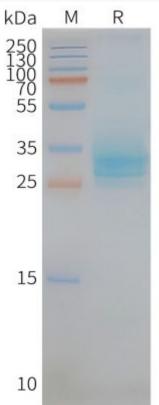


Figure 2. Human CD151-Nanodisc, Flag Tag on SDS-PAGE



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