

PRODUCT INFORMATION

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

Human TLR4 full length protein-synthetic nanodisc

Delivery Uniprot ID 000206 Expression Host HEK293

Protein Families Druggable Genome, Transmembrane Protein Pathways Toll-like receptor signaling pathway

Molecular Weigh The human full length TLR4 protein has a MW of 95.7 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

Coniugate Unconjugated

ELISA assay to evaluate TLR4-Nanodisc 0.2µg Human TLR4-Nanodisc per well

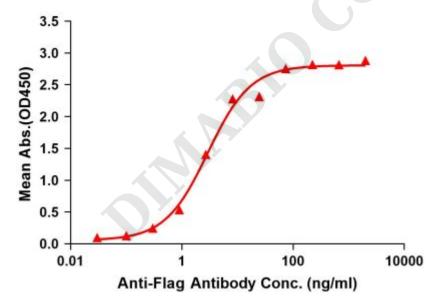


Figure 1. Elisa plates were pre-coated with Flag Tag TLR4-Nanodisc (0.2µg/per well). Serial diluted anti-Flag monoclonal antibody solutions were added, washed, and incubated with secondary antibody before Elisa reading. From above data, the EC50 for anti-Flag monoclonal antibody binding with TLR4-Nanodisc is 2.939ng/ml.



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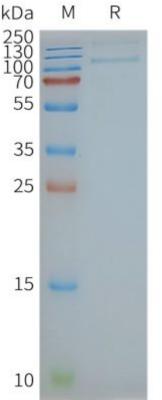


Figure 2. Human TLR4-Nanodisc, Flag Tag on SDS-PAGE



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