Human ENTPD2 full length protein-synthetic nanodisc

Cat. No. FLP100051

PRODUCT INFORMATION

Tag	**Warning**: Undefined variable $hasAttributeValueDescription in **/www/wwwroot/tech.dimabio.cn/wp-content/plugins/woocommerce-print-products/public/class-woocommerce-print-products-public.php** on line **2806** C-Flag Tag
Target	ENTPD2
Synonyms	CD39L1; NTPDase-2
Description	Human ENTPD2 full length protein-synthetic nanodisc
Delivery	3-4 weeks
Uniprot ID	Q9Y5L3
Expression Host	HEK293
Protein Families	Transmembrane
Protein Pathways	Purine metabolism
Molecular Weight	The human full length ENTPD2 protein has a MW of 53.7 kDa
Formulation & Reconstitution	
Storage&Shipping	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.
Background	The protein encoded by this gene is the type 2 enzyme of the ecto-nucleoside triphosphate diphosphohydrolase family (E-NTPDase). E-NTPDases are a family of ecto-nucleosidases that hydrolyze 5'-triphosphates. This ecto-ATPase is an integral membrane protein. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Jul 2008]
Usage	Research use only
Conjugate	Unconjugated

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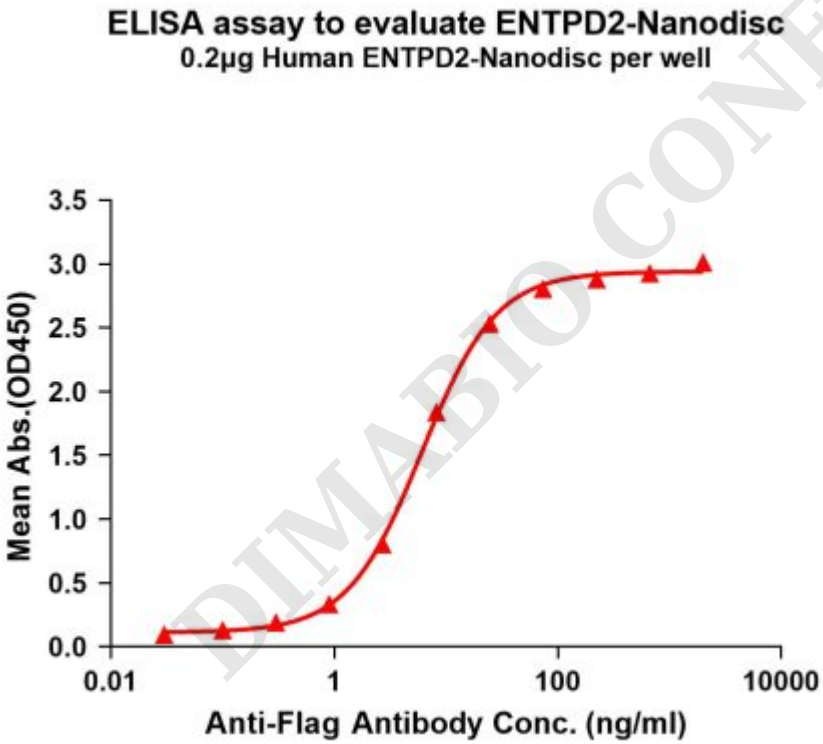


Figure1. Elisa plates were pre-coated with Flag Tag ENTPD2-Nanodisc (0.2μg/per well). Serial diluted anti-Flag monoclonal antibody solutions were added, washed, and incubated with secondary antibody before Elisa reading. From above data, the EC50 for anti-Flag monoclonal antibody binding with ENTPD2-Nanodisc is 6.083ng/ml.

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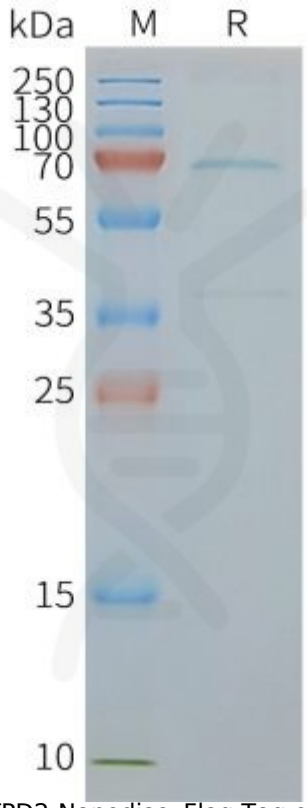


Figure2. Human ENTPD2-Nanodisc, Flag Tag on SDS-PAGE

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