

Active Fluorescent Recombinant Human ADORA2A Full Length Transmembrane protein(VLPs)

Cat. No. CLDN18-395H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CLDN18 Full Length Transmembrane protein(P56856), was expressed in HEK293.
Species	Human
Source	HEK293
Form	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.
Bio-activity	ELISA plates were pre-coated with 0.5µg/per well purified human CLDN18.2-EGFP-VLP. Serial diluted Anti-CLDN18.2 monoclonal antibody solutions were added, washed, and incubated with secondary antibody before ELISA reading. From above data, the EC50 for anti- CLDN18.2 monoclonal antibody binding with CLDN18.2-EGFP-VLP is 877.5ng/ml.
Molecular Mass	The human full length CLDN18.2 fusion protein has a MW of 54.2 kDa.
Storage	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.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

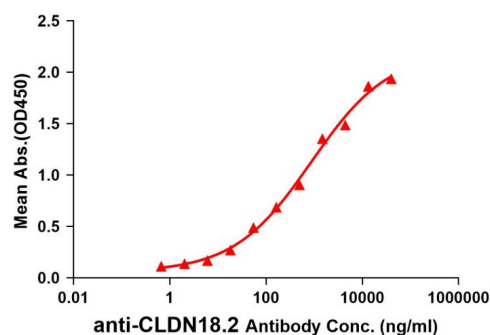
0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

Full Length

Full L.

Activity

ELISA assay to evaluate CLDN18.2-EGFP-VLP
0.5µg Human CLDN18.2-EGFP-VLP per well



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA