

Active Recombinant Human CD24 Full Length Transmembrane protein(exo)

Cat. No. CD24-4892H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human CD24 Full Length Transmembrane protein(P25063), 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 CD24 exosome. Serial diluted Anti-CD24 monoclonal antibody solutions were added, washed, and incubated with secondary antibody before ELISA reading. From above data, the EC50 is 69.61ng/ml.
Molecular Mass	The human CD24 Protein has a MW of 8.1 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 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

 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

Full Length Full L.

GENE INFORMATION

Gene Name CD24 CD24 molecule [Homo sapiens]

Official Symbol CD24

Synonyms CD24; CD24 molecule; CD24 antigen (small cell lung carcinoma cluster 4 antigen); signal transducer CD24; CD24A; FLJ22950; FLJ43543; MGC75043;

Gene ID 100133941

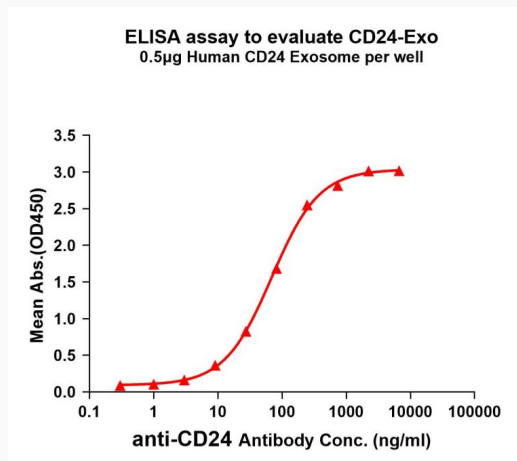
mRNA Refseq NM_013230

Protein Refseq NP_037362

MIM 600074

UniProt ID P25063

Activity



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