

Human CD63 (ECD) protein, human Fc tag

Cat. No. GTX144107-pro**Applications** ELISA, Sandwich ELISA**Species** Human**Package**

100 µg

Applications

Application Note

Recommended antibody pairs for sandwich ELISA: Capture: GTX646552, Detection: GTX647213 / GTX647214

Observed MW (kDa) 48-63 (smear pattern) kDa.

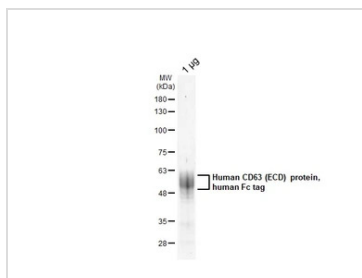
Properties

Form Lyophilized powder**Buffer** Reconstitute with distilled water to 0.89 mg/ml. Lyophilized from PBS pH 7.4**Preservative** No preservatives**Storage** Store at 4°C or below. After reconstitution, keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. For long-term storage after reconstitution, aliquot and store at -70°C or below. Do not vortex.**Region/Sequence** Human CD63 of ECD (extracellular domain, 103-203 aa; NP_001771.1) with C-terminus Human Fc tag**Expression System** HEK293 cells**Purity** >85%**Conjugation** Unconjugated**Note**

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

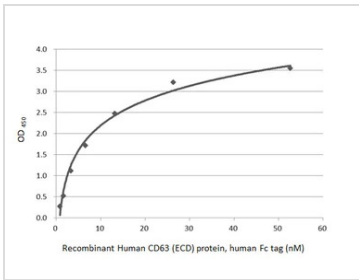
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DATA IMAGES

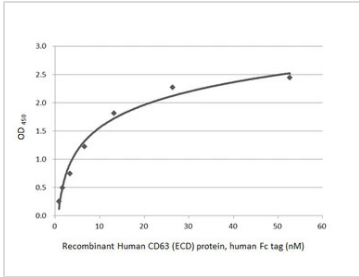
**GTX144107-pro Image**

GTX144107-pro Human CD63 (ECD) protein, human Fc tag was analyzed using SDS-PAGE and stained with Coomassie blue and captured by monochrome camera.

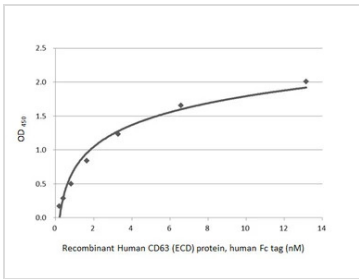
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GTX144107-pro ELISA Image

Indirect ELISA analysis was performed by coating the plate with recombinant HEK293 expressed Human CD63 (ECD) protein, human Fc tag (GTX144107-pro) (0.82-52.63 nM). Coated protein was probed with CD63 antibody [GT368] (GTX646552) (1 µg/mL). Goat anti-mouse IgG antibody (HRP) (GTX213111-01) (1:10000) was used to detect the bound primary antibody.


GTX144107-pro ELISA Image

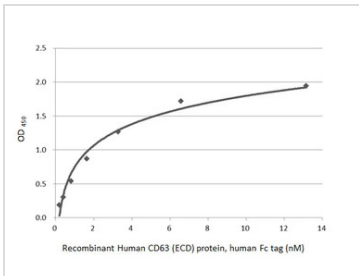
Indirect ELISA analysis was performed by coating the plate with recombinant HEK293 expressed Human CD63 (ECD) protein, human Fc tag (GTX144107-pro) (0.82-52.63 nM). Coated protein was probed with CD63 antibody [HL5889] (GTX647213) (1 µg/mL). Goat anti-rabbit IgG antibody (HRP) (GTX213110-01) (1:10000) was used to detect the bound primary antibody.


GTX144107-pro ELISA Image

Sandwich ELISA detection of recombinant HEK293 expressed Human CD63 (ECD) protein, human Fc tag (GTX144107-pro) using antibodies as below.

Capture: CD63 antibody [GT368] (GTX646552) (5 µg/mL)

Detection: CD63 antibody [HL5889] (GTX647213) (1 µg/mL)


GTX144107-pro ELISA Image

Sandwich ELISA detection of recombinant HEK293 expressed Human CD63 (ECD) protein, human Fc tag (GTX144107-pro) using antibodies as below.

Capture: CD63 antibody [GT368] (GTX646552) (5 µg/mL)

Detection: CD63 antibody [HL5890] (GTX647214) (1 µg/mL)



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