

Human CD81 (ECD) protein, human Fc tag

Cat. No. GTX144106-pro

Applications	ELISA
Species	Human

Package
100 µg

Applications

Observed MW (kDa) 46 kDa.

Properties

Form Lyophilized powder

Buffer Reconstitute with distilled water to 1.13 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 CD81 of ECD (extracellular domain, 113-201 aa; NP_004347.1) with C-terminus Human Fc tag

Expression System HEK293 cells

Purity >85%

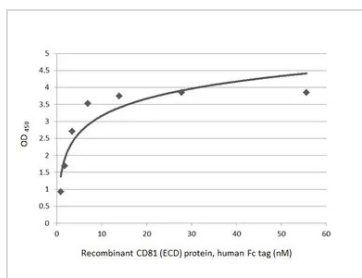
Conjugation Unconjugated

Note

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

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

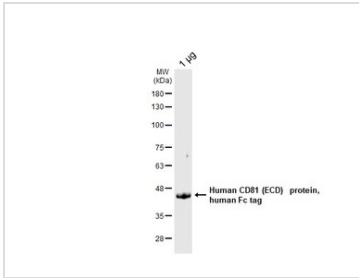


GTX144106-pro ELISA Image

Indirect ELISA analysis was performed by coating the plate with HEK293 expressed, recombinant human CD81 (ECD) protein, human Fc tag (GTX144106-pro) (55.56-0.87 nM). Coated protein was probed with CD81 antibody [HL4048] (GTX642463) (1 µg/mL). Goat anti-rabbit IgG antibody (HRP) (GTX213110-01) (1:10000) was used to detect the bound primary antibody.



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GTX144106-pro Image

GTX144106-pro Human CD81 (ECD) protein, human Fc tag was analyzed using SDS-PAGE and stained with Coomassie blue and captured by monochrome camera.



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