Cat. No. DME100131



PRODUCT INFORMATION

Clone ID DM131 **HVEM Target**

Synonyms ATAR; CD270; HVEA; HVEM; LIGHTR; TR2

Host Species Rabbit

Description Anti-HVEM antibody(DM131); Rabbit mAb

Delivery In Stock **Uniprot ID** Q92956 IgG type Rabbit IgG Clonality Monoclonal Reactivity Human

Applications ELISA; Flow Cyt

Recommended

Storage & Shipping

DIMA Disclaimer

ELISA 1:5000-10000; Flow Cyt 1:100 **Dilutions**

Purified from cell culture supernatant by affinity **Purification**

chromatography

Lyophilized from sterile PBS, pH 7.4. Normally 5 % Formulation & - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Reconstitution

for specific instructions of reconstitution. 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.

This gene encodes a member of the TNF (tumor necrosis factor) receptor superfamily. The encoded protein functions in signal transduction pathways that activate inflammatory and

Background inhibitory T-cell immune response. It binds herpes

simplex virus (HSV) viral envelope glycoprotein D (gD); mediating its entry into cells. Alternative splicing results in multiple transcript variants.

Usage Research use only

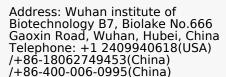
Conjugate Unconjugated

All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are

actively scrutinizing all patent application to

ensure no IP infringement.

Email: info@dimabio.com Website: www.dimabio.com







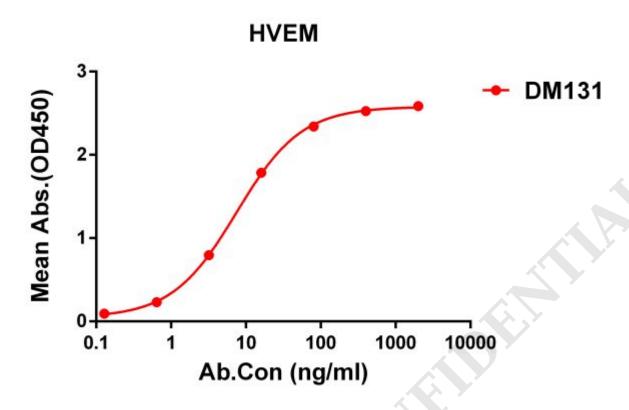


Figure 1. ELISA plate pre-coated by 1 μ g/ml (100 μ l/well) Human HVEM protein, His tagged protein ([getskuurl sku="PME100273"]) can bind Rabbit anti-HVEM monoclonal antibody(clone: DM131) in a linear range of 0. 1-12 ng/ml.

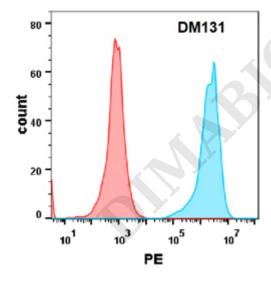


Figure 2. Flow cytometry analysis with Anti-HVEM **(DM131)** on Expi293 cells transfected with human HVEM (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

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