

## 12-9307: Anti-HVEM antibody(DM133), Rabbit mAb

**Clonality :** Monoclonal  
**Clone Name :** DM133  
**Application :** ELISA,FACS  
**Reactivity :** Human  
**Alternative Name :** ATAR, CD270, HVEA, HVEM, LIGHTR, TR2

### Description

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 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.

### Product Info

**Amount :** 100 µg  
**Purification :** Purified from cell culture supernatant by affinity chromatography  
**Content :** Not Sterile  
**Storage condition :** Store at -20°C for 12 months (Avoid repeated freezing and thawing)

### Application Note

ELISA 1/5000-10000;FACS 1/100

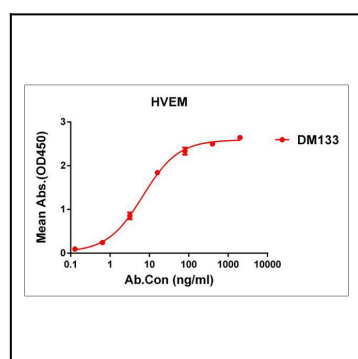


Figure 1. ELISA plate pre-coated by 1 µg/ml (100 µl/well) Human HVEM protein, His tagged protein can bind Rabbit anti-HVEM monoclonal antibody(clone: DM133) in a linear range of 0. 1-12 ng/ml.

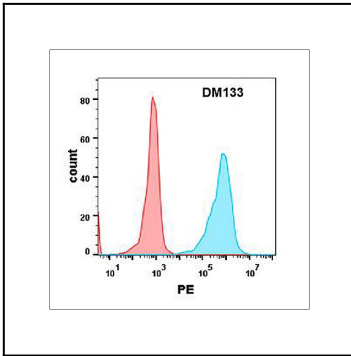


Figure 2. Flow cytometry analysis with Anti-HVEM (DM133) on Expi293 cells transfected with human HVEM (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).