

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

## 12-9319B: Biotinylated Anti-CD155 antibody(DM146); Rabbit mAb

Clonality: Monoclonal Clone Name: DM146

**Application:** ELISA; Flow Cyt

Reactivity: Human
Gene: CD155
Uniprot ID: P15151

Alternative Name: PVR; FLJ25946; PVS; CD155; TAGE4; HVED; NECL5

**Isotype:** IgG

## **Description**

The protein encoded by this gene is a transmembrane glycoprotein belonging to the immunoglobulin superfamily. The external domain mediates cell attachment to the extracellular matrix molecule vitronectin; while its intracellular domain interacts with the dynein light chain Tctex-1:DYNLT1. The gene is specific to the primate lineage; and serves as a cellular receptor for poliovirus in the first step of poliovirus replication. Multiple transcript variants encoding different isoforms have been found for this gene.

## **Product Info**

**Amount :**  $10 \mu g / 100 \mu g$ 

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

**Content:** Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before

lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended

**Storage condition :** for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient temperature.

## **Application Note**

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