

PRODUCT INFORMATION

Target	CD155
Synonyms	PVR; FLJ25946; PVS; CD155; TAGE4; HVED; NECL5
Host Species	Rabbit
Description	Anti-CD155 antibody(DME1010), Rabbit mAb
Delivery	In Stock
Uniprot ID	P15151
IgG type	Rabbit IgG
Clonality	Monoclonal
Reactivity	Rabbit
Applications	IHC
Recommended Dilutions	IHC 1:100
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	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.
Storage & Shipping	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.
Background	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.
Usage	Research use only



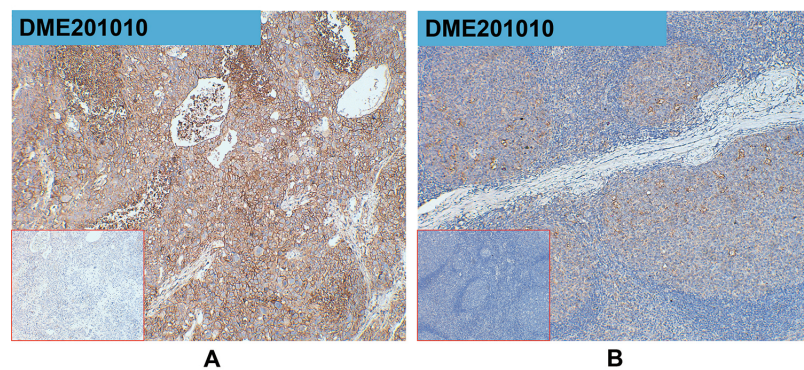


Figure 1. A. DME201010 at 10µg/ml staining CD155 in Huh7 xenografts in nude mice by IHC (SKU# DME201010);B. DME201010 at 10µg/ml staining CD155 in human tonsil tissue by IHC (SKU# DME201010).

