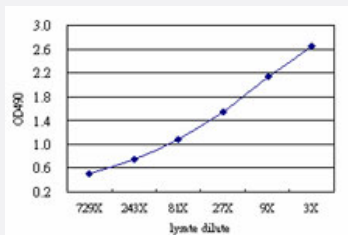


CD177 (Human) Matched Antibody Pair

Catalog # H00057126-AP51

Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from approximately 729x to 3x dilution of the CD177 293T overexpression lysate (non-denatured).

Specification

Product Description

This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human CD177.

Reactivity

Human

Quality Control Testing

Standard curve using CD177 293T overexpression lysate (non-denatured) as an analyte. Sandwich ELISA detection sensitivity ranging from approximately 729x to 3x dilution of the CD177 293T overexpression lysate (non-denatured).

Supplied Product

Antibody pair set content:

1. Capture antibody: mouse monoclonal anti-CD177 (100 ug)
2. Detection antibody: rabbit purified polyclonal anti-CD177 (50 ug)

*Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.

Storage Instruction

Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- ELISA Pair (Transfected lysate)

[Protocol Download](#)

Gene Info — CD177

Entrez GeneID [57126](#)**Gene Name** CD177**Gene Alias** HNA2A, NB1, PRV1**Gene Description** CD177 molecule**Omim ID** [162860](#)**Gene Ontology** [Hyperlink](#)

Gene Summary NB1, a glycosyl-phosphatidylinositol (GPI)-linked N-glycosylated cell surface glycoprotein, was first described in a case of neonatal alloimmune neutropenia (Lalezari et al., 1971 [PubMed 5552408]).[supplied by OMIM]

Other Designations CD177 antigen|cell surface receptor|polycythemia rubra vera 1