

Anti-CD177 Polyclonal Antibody

Summary

Catalog No. PHJ22801

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human

Immunogen E. coli - derived recombinant Human CD177 (Cys133-Ser301).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

CD177,NB1 GP,HNA-2a,Human neutrophil alloantigen 2a,NB1,PRV-**Target**

1,CD177 antigen,Polycythemia rubra vera protein 1,NB1 glycoprotein,PRV1

Purification Purified by antigen affinity column.

Accession **Q8N6Q3**

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

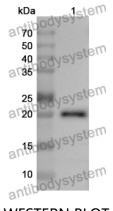
the date of receipt.

Note For research use only.

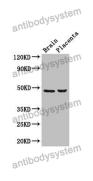
Data Image



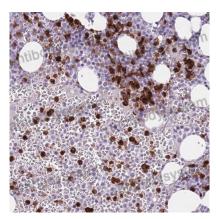
Recombinant Proteins & Antibodies



WESTERN BLOT



Western Blot



Immunohistochemical

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with CD177 antibody (PHJ22801) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 20 kDa Observed MW: 20 kDa

Various lysates were subjected to SDS PAGE followed by western blot with CD177 antibody (PHJ22801) at 1 μ g/ml.

Lane 1: Mouse brain Lane 2: Human placenta

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 46 kDa Observed MW: 46 kDa

Immunohistochemical analysis of human bone marrow tissue stained for CD177 with PHJ22801.