For Research Use Only

## B7-H3/CD276 Recombinant antibody, PBS Only

Catalog Number:83152-5-PBS



**Purification Method:** 

Protein A purfication

CloneNo.:

230305A10

**Basic Information** 

Catalog Number: 83152-5-PBS

Size: 1 mg/ml Source: Rabbit Isotype: GenBank Accession Number:

NM\_001024736
GeneID (NCBI):
80381
UNIPROT ID:
Q5ZPR3
Full Name:

Full Name: CD276 molecule

Calculated MW: 57 kDa

**Applications** 

Tested Applications: WB, Indirect ELISA Species Specificity: human

## **Background Information**

Storage

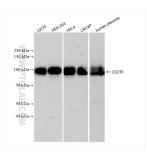
Storage:

Store at -80°C.

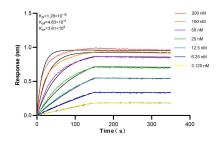
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  $\,$ 

Storage Buffer: PBS Only

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83152-5-RR (B7-H3/CD276 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83152-5-PBS in a different storage buffer formulation.



Biolayer interferometry (BLL) kinetic assays of 83152-5-RR against Human CD276 were performed. The affinity constant is 0.607 nM.