## For Research Use Only

## Integrin beta-6 Recombinant antibody, PBS Only (Detector)

Catalog Number:84475-4-PBS



**Basic Information** 

Catalog Number:

BC121178

Purification Method: Protein A purification

84475-4-PBS

GeneID (NCBI):

GenBank Accession Number:

CloneNo.: 241877F2

Size: 1 mg/ml Source:

3694 UNIPROT ID:

P18564

Rabbit Isotype:

Full Name: integrin, beta 6

Immunogen Catalog Number:

Calculated MW:

AG29002

788 aa, 86 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test

Species Specificity:

human

## **Background Information**

Storage

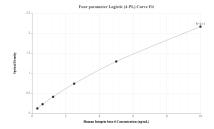
Storage:

Store at -80°C.

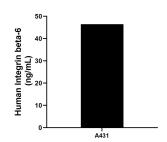
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

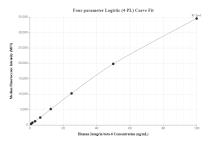
## **Selected Validation Data**



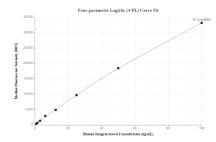
Sandwich ELISA standard curve of MP01331-4, Human Integrin beta-6 Recombinant Matched Antibody Pair - PBS only. 84475-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag29002. 84475-4-PBS was HRP conjugated as the detection antibody. Range: 0.313-10 ng/mL



The mean Integrin beta-6 concentration was determined to be 46.45 ng/mL in A431 cell extract based on a 1.3 mg/mL extract load.



Cytometric bead array standard curve of MP01331-1, Integrin beta-6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84475-2-PBS. Detection antibody: 84475-4-PBS. Standard: Ag29002. Range: 0.781-100 ng/mL



Cytometric bead array standard curve of MP01331-3, Integrin beta-6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84475-1-PBS. Detection antibody: 84475-4-PBS. Standard: Ag29002. Range: 0.781-100 ng/mL