For Research Use Only

## UBE4B Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:85332-5-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

242218F2

**Basic Information** 

Catalog Number: 85332-5-PBS

Concentration: GeneID (NCBI): 1 mg/ml 10277

Source: UNIPROT ID: Rabbit 095155

gG ubiquitination factor E4B (UFD2

GenBank Accession Number:

BC093696

Full Name:

Immunogen Catalog Number: homolog, yeast)
AG12836 Calculated MW:
1173 aa, 133 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test
Species Specificity:

human

Isotype:

**Background Information** 

Storage

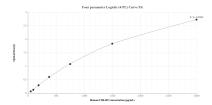
Storage:

Store at -80°C.

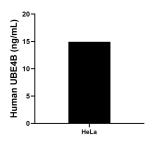
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

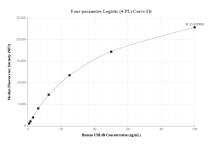
## **Selected Validation Data**



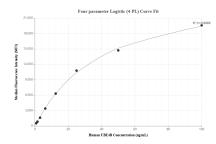
Sandwich ELISA standard curve of MP02017-3, Human UBE4B Recombinant Matched Antibody Pair - PBS only. 85332-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag12836. 85332-3-PBS was HRP conjugated as the detection antibody. Range: 46.9-3000 pg/mL



The mean UBE4B concentration was determined to be 14.9 ng/mL in HeLa cell extract based on a 2.1 mg/mL extract load.



Cytometric bead array standard curve of MP02017-1, UBE4B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85332-5-PBS. Detection antibody: 85332-4-PBS. Standard: Ag12836. Range: 0.781-100 ng/mL



Cytometric bead array standard curve of MP02017-2, UBE4B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85332-3-PBS. Detection antibody: 85332-5-PBS. Standard: Ag12836. Range: 0.781-100 ng/mL