For Research Use Only

## ALKBH3 Recombinant antibody, PBS Only (Detector)

Catalog Number:84314-4-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

241650D3

**Basic Information** 

Catalog Number: GenBank Accession Number:

84314-4-PBS BC015155
Size: GeneID (NCBI):

 1 mg/ml
 221120

 Source:
 UNIPROT ID:

 Rabbit
 Q96Q83

 Isotype:
 Full Name:

IgG alkB, alkylation repair homolog 3 (E.

Immunogen Catalog Number: coli

AG2982 Calculated MW:

286 aa, 33 kDa

**Applications** 

**Tested Applications:** 

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

## **Background Information**

Storage

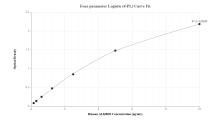
Storage:

Store at -80°C.

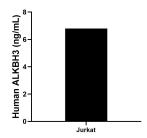
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

## Selected Validation Data



Sandwich ELISA standard curve of MP01211-2, Human ALKBH3 Recombinant Matched Antibody Pair - PBS only. 84314-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag2982. 84314-4-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean ALKBH3 concentration was determined to be 6.80 ng/mL in Jurkat cell extract based on a 1.50 mg/mL extract load.