

For Research Use Only

# ALKBH3 Recombinant antibody, PBS Only (Detector)

Catalog Number: 84314-1-PBS



## Basic Information

Catalog Number:

84314-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2982

GenBank Accession Number:

BC015155

GeneID (NCBI):

221120

UNIPROT ID:

Q96Q83

Full Name:

alkB, alkylation repair homolog 3 (E. coli)

Calculated MW:

286 aa, 33 kDa

Purification Method:

Protein A purification

CloneNo.:

241650F3

## Applications

Tested Applications:

Cytometric bead array, 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

For technical support and original validation data for this product please contact:

T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

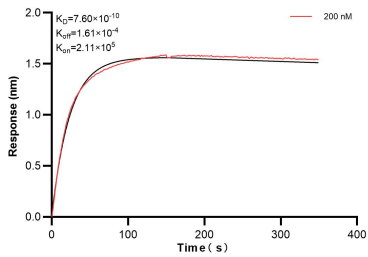
W: [ptgcn.com](http://ptgcn.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Cytometric bead array standard curve of MP01211-1, ALKBH3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84314-2-PBS. Detection antibody: 84314-1-PBS. Standard: Ag2982. Range: 0.781-100 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 84314-1-PBS against Human ALKBH3 was performed. The affinity constant is 0.76 nM.