

For Research Use Only

# TK1 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 67787-3-PBS



## Basic Information

Catalog Number:

67787-3-PBS

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG8265

GenBank Accession Number:

BC007986

GeneID (NCBI):

7083

UNIPROT ID:

P04183

Full Name:

thymidine kinase 1, soluble

Calculated MW:

25 kDa

Purification Method:

Protein G purification

CloneNo.:

1D9C2

## 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, pH7.3

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

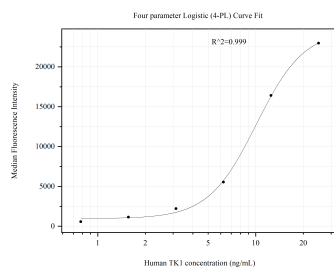
T: 4006900926

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

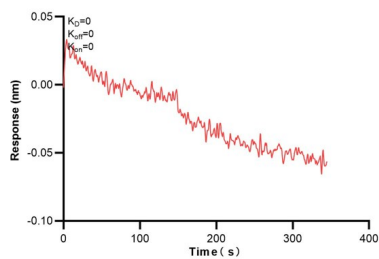
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Cytometric bead array standard curve of MP51086-1, TK1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67787-2-PBS. Detection antibody: 67787-3-PBS. Standard: Ag8265. Range: 0.781-25 ng/mL.



Biolayer interferometry (BLI) kinetic assays of 67787-3-Ig against Human TK1 were performed. The affinity constant is 0.921 nM.