

For Research Use Only

IL-1 beta Monoclonal antibody, PBS Only (Detector)

Catalog Number: 68767-1-PBS



Basic Information

Catalog Number:

68767-1-PBS

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

EG0286

GenBank Accession Number:

BC008678

GeneID (NCBI):

3553

ENSEMBL Gene ID:

ENSG00000125538

UNIPROT ID:

P01584

Full Name:

interleukin 1, beta

Calculated MW:

269 aa, 31 kDa

Purification Method:

Protein G purification

CloneNo.:

3E7D1

Applications

Tested Applications:

Sandwich ELISA, 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:

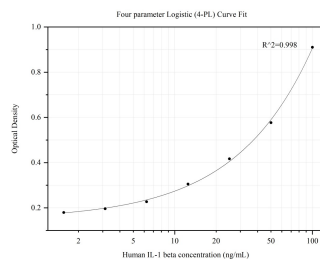
T: 4006900926

E: Proteintech-CN@ptglab.com

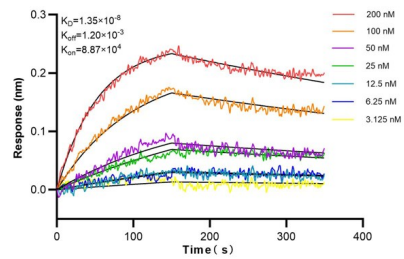
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP50134-1, IL-1 beta Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66737-2-PBS. Detection antibody: HRP-conjugated 68767-1-PBS. Standard: HZ-1164. Range: 1.563-100 ng/mL.



Biolayer interferometry (BLI) kinetic assays of 68767-1-Ig against Human IL-1 beta were performed. The affinity constant is 13.5 nM.