

For Research Use Only

TLR7 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 60838-2-PBS



Basic Information

Catalog Number:

60838-2-PBS

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG11120

GenBank Accession Number:

BC033651

GeneID (NCBI):

51284

UNIPROT ID:

Q9NYK1

Full Name:

toll-like receptor 7

Calculated MW:

1049 aa, 121 kDa

Purification Method:

Protein G Magarose purification

CloneNo.:

2E3E6

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:

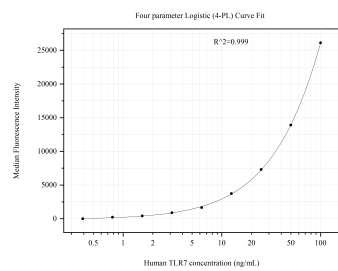
T: 4006900926

E: Proteintech-CN@ptglab.com

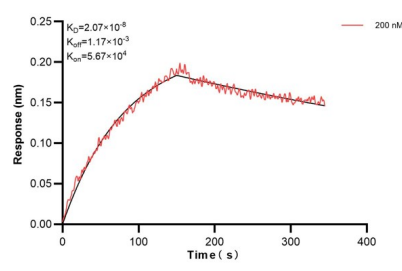
W: ptgcn.com

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 MP51239-1, TLR7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60838-1-PBS. Detection antibody: 60838-2-PBS. Standard:Ag11120. Range: 0.391-100 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 60838-2-Ig against Human TLR7 was performed. The affinity constant is 20.7 nM.