## For Research Use Only

Mouse TLR3 Recombinant antibody, PBS proteintech® Only (Capture) Antibodies | ELISA kits | Proteins Uni-rAb www.ptglab.com

Catalog Number:84618-1-PBS

#### **Basic Information**

84618-1-PBS Size: 1 mg/ml Source: Rabbit Isotype: lgG

Catalog Number:

GenBank Accession Number: NM\_126166.4 GeneID (NCBI): 142980 UNIPROT ID: Q99MB1 Full Name: toll-like receptor 3 Calculated MW: 104kDa

**Purification Method:** Protein A purification CloneNo.: 241792A5

# **Applications**

**Tested Applications:** Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test Species Specificity: mouse

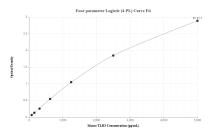
#### **Background Information**

Storage

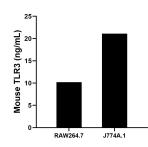
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

For technical support and original validation data for this product please contact: T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

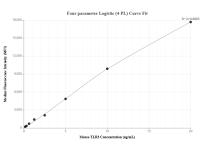
### Selected Validation Data



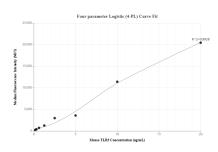
Sandwich ELISA standard curve of MP01424-1, Mouse TLR3 Recombinant Matched Antibody Pair -PBS only. 84618-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1803. 84618-2-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



The mean TLR3 concentration was determined to be 10.21 ng/mL in RAW264.7 cell extract based on a 1.3 mg/mL extract load and 21.10 ng/mL in J774A.1 cell extract based on a 2.4 mg/mL extract load.



Cytometric bead array standard curve of MP01424-1, MOUSE TLR3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84618-1-PBS. Detection antibody: 84618-2-PBS. Standard: Eg1803. Range: 0.156-20 ng/mL.



Cytometric bead array standard curve of MP01424-2, MOUSE TLR3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84618-1-PBS. Detection antibody: 84618-3-PBS. Standard: Eg1803. Range: 0.156-20 ng/mL