For Research Use Only

## NGFR/TNFRSF16 Monoclonal antibody, PBS Only (Capture)

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**Purification Method:** 

Protein A purification

CloneNo.:

1G10A6

Catalog Number: 60739-1-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number: 60739-1-PBS NM\_002507

Concentration: GeneID (NCBI): 1 mg/ml 4804

Source: UNIPROT ID: Mouse P08138
Isotype: Full Name:

IgG2b nerve growth factor receptor (TNFR

Immunogen Catalog Number: superfamily, member 16)

AG29849 Calculated MW:

45 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test
Species Specificity:

human

**Background Information** 

Storage

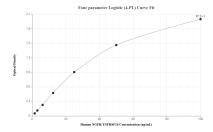
Storage:

Store at -80°C.

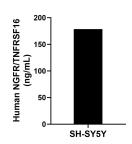
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

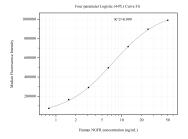
## **Selected Validation Data**



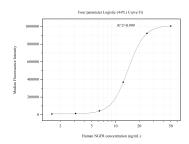
Sandwich ELISA standard curve of MP51068-2, Human NGFR/TNFRSF16 Monoclonal Matched Antibody Pair - PBS only. 60739-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag29849. 60739-3-PBS was HRP conjugated as the detection antibody. Range: 1.56-100 ng/mL



The mean NGFR/TNFRSF16 concentration was determined to be 178.67 ng/mL in SH-SY5Y cell extract based on a 3.20 mg/mL extract load.



Cytometric bead array standard curve of MP51068-1, p75NTR Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60739-1-PBS. Detection antibody: 60739-2-PBS. Standard:Ag29849. Range: 0.781-50 ng/mL



Cytometric bead array standard curve of MP51068-2, p75NTR Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60739-1-PBS. Detection antibody: 60739-3-PBS. Standard:Ag29849. Range: 1.563-50 ng/mL