For Research Use Only

## EXT2 Monoclonal antibody, PBS Only (Capture/Detector)

www.ptglab.com

**Purification Method:** 

Protein A purification

CloneNo.:

1H6D10

Catalog Number: 60686-1-PBS

**Basic Information** 

Catalog Number: 60686-1-PBS

GenBank Accession Number:

BC010058

Source: GeneID (NCBI):

Mouse 2132

**UNIPROT ID:** Isotype: lgG1 Q93063

Immunogen Catalog Number: AG1748 exostoses (multiple) 2

> Calculated MW: 718 aa, 82 kDa

Full Name:

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Background Information** 

Storage

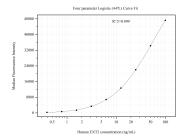
Storage:

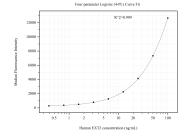
Store at -80°C.

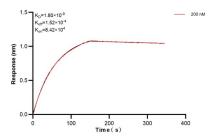
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

## **Selected Validation Data**







Cytometric bead array standard curve of MP50989-1, EXT2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60686-1-PBS. Detection antibody: 60686-2-PBS. Standard:Ag1748. Range: 0.391-100 ng/mL

Cytometric bead array standard curve of MP50989-2, EXT2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60686-3-PBS. Detection antibody: 60686-1-PBS. Standard:Ag1748. Range: 0.391-100 ng/mL

Biolayer interferometry (BLL) kinetic assay of 60686-1-Ig against Human EXT2 was performed. The affinity constant is 1.80 nM..