For Research Use Only

## GABRA2 Recombinant antibody, PBS Only (Capture)

Catalog Number:83057-3-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

83057-3-PBS

NM\_000807

Protein A purification

Size: 1mg/ml GeneID (NCBI): 2555

CloneNo.:

230158F11

Source: Rabbit

AG29301

**UNIPROT ID:** P47869

Isotype:

gamma-aminobutyric acid (GABA) A

Immunogen Catalog Number:

receptor, alpha 2 Calculated MW:

51 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Background Information** 

Storage

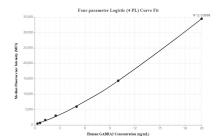
Storage:

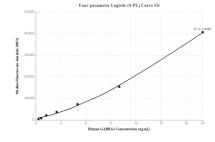
Store at -80°C.

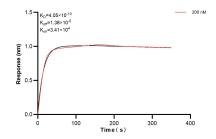
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: 100% PBS pH 7.3

## **Selected Validation Data**







Cytometric bead array standard curve of MP00067-1, GABRA2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83057-3-PBS. Detection antibody: 83057-1-PBS. Standard: Ag29301. Range: 0.312-20 ng/mL.

Cytometric bead array standard curve of MP00067-2, GABRA2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83057-3-PBS. Detection antibody: 83057-2-PBS. Standard: Ag29301. Range: 0.312-20 ng/mL

Biolayer interferometry (BLL) kinetic assay of 83057-3-PBS against Human GABRA2 was performed. The affinity constant is 0.405 nM.