For Research Use Only

NLRP3 Recombinant antibody, PBS Only (Capture)

Catalog Number:80422-5-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

80422-5-PBS

NM_001079821 GeneID (NCBI):

Protein A purification

Size: 1mg/ml

114548

CloneNo.:

Source:

Full Name:

230052H5

Rabbit

NLR family, pyrin domain containing

Isotype:

Immunogen Catalog Number:

Calculated MW: 118 kDa

AG26289

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

Storage:

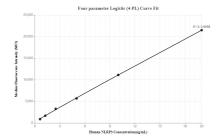
Store at -80°C.

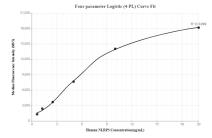
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

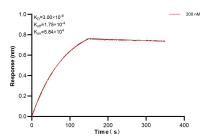
Storage Buffer:

100% PBS pH 7.3

Selected Validation Data







Cytometric bead array standard curve of MP00101-1, NLRP3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80422-5-PBS. Detection antibody: 80422-4-PBS. Standard: Ag26289. Range: 0.625-20 ng/mL

Cytometric bead array standard curve of MP00101-2, NLRP3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80422-5-PBS. Detection antibody: 80422-2-PBS. Standard: Ag26289. Range: 0.625-20 ng/mL.

Biolayer interferometry (BLL) kinetic assay of 80422-5-PBS against Human NLRP3 was performed. The affinity constant is 3.00 nM.