For Research Use Only

PRKAG2 Recombinant antibody, PBS Only (Capture)

Catalog Number:84169-1-PBS



Purification Method:

Protein A purification

CloneNo.:

241253A10

Basic Information

Catalog Number: GenBank Accession Number: 84169-1-PBS BC020540

 Concentration:
 GeneID (NCBI):

 1 mg/ml
 51422

 Source:
 UNIPROT ID:

 Rabbit
 Q9UGJ0

 Isotype:
 Full Name:

 IgG
 protein kinase, AMP-activated,

 Immunogen Catalog Number:
 gamma 2 non-catalytic subunit

AG3214 Calculated MW: 569 aa, 63 kDa

509

Applications Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

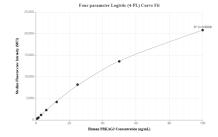
Storage:

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 MP01102-1, PRKAG2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84169-1-PBS. Detection antibody: 84169-2-PBS. Standard: Ag3214. Range: 0.781-100 ng/mL

Biolayer interferometry (BLL) kinetic assay of 84169-1-PBS against Human PRKAG2 was performed. The affinity constant is below 1 pM.