

For Research Use Only

AK3 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 87090-1-PBS



Basic Information

Catalog Number:

87090-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3146

GenBank Accession Number:

BC013771

GeneID (NCBI):

50808

UNIPROT ID:

Q9UIJ7

Full Name:

adenylate kinase 3

Calculated MW:

227 aa, 26 kDa

Purification Method:

Protein A purification

CloneNo.:

252261C1

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

For technical support and original validation data for this product please contact:

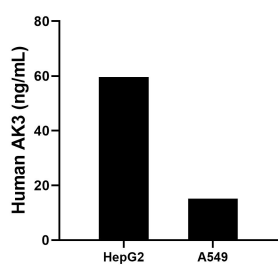
T: 4006900926

E: Proteintech-CN@ptglab.com

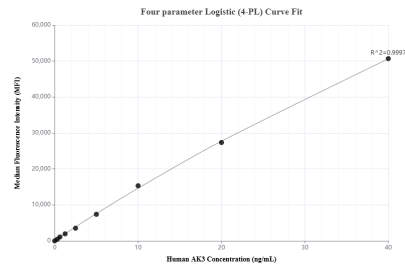
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



The mean AK3 concentration was determined to be 59.6 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load, 15.1 ng/mL in A549 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP02861-1, AK3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87090-2-PBS. Detection antibody: 87090-1-PBS. Standard: Ag3146. Range: 0.312-40 ng/mL.