For Research Use Only

EIF4E Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:89091-3-PBS

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Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
89091-3-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG27191

GenBank Accession Number:
BC012611

GeneID (NCBI):
1977

UNIPROT ID:
P06730

Full Name:
eukaryotic translation initiation factor 4E

Calculated MW:
29 kDa

Purification Method:
Protein A purification

CloneNo.:
262243B9

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

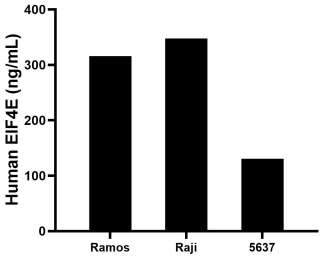
Species Specificity:
human

Background Information

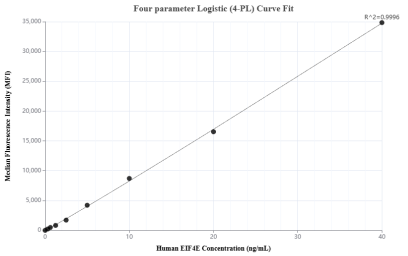
Storage

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



The mean EIF4E concentration was determined to be 316 ng/mL in Ramos cell extract based on a 1.2 mg/mL extract load, 347.5 ng/mL in Raji cell extract based on a 1.2 mg/mL extract load, 130.6 ng/mL in 5637 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP03801-1, EIF4E Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 89091-1-PBS. Detection antibody: 89091-3-PBS. Standard: Ag27191. Range: 0.312-40 ng/mL.