For Research Use Only

GABPA Recombinant antibody, PBS Only (Capture)

Catalog Number:84951-3-PBS

proteintech®
Antibodies | ELISA kits | Proteins
Uni-rAb
www.ptglab.com

Basic Information

Catalog Number:
84951-3-PBS

Size:
1 mg/ml

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG16191

GenBank Accession Number:
BC035031

GeneID (NCBI):
2551

UNIPROT ID:
Q06546

Full Name:
GA binding protein transcription factor, alpha subunit 60kDa

Calculated MW:
454 aa, 51 kDa

Purification Method:
Protein A purification

CloneNo.:
242578F9

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test

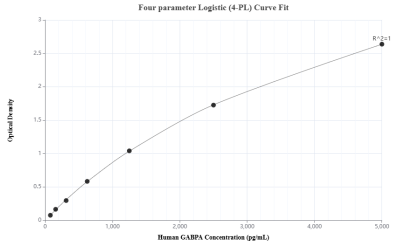
Species Specificity:
human

Background Information

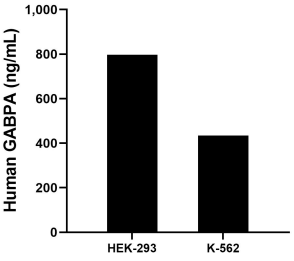
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS Only

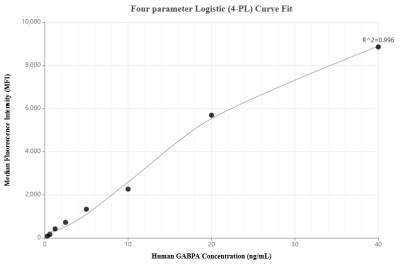
Selected Validation Data



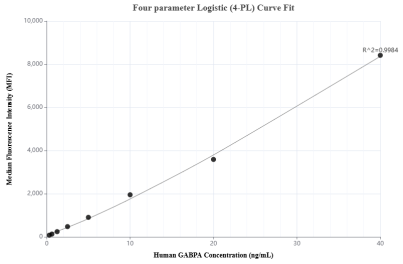
Sandwich ELISA standard curve of MP01698-1, Human GABPA Recombinant Matched Antibody Pair - PBS only. 84951-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag16191. 84951-2-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



The mean GABPA concentration was determined to be 796.87 ng/mL in HEK-293 cell extract based on a 2.9 mg/mL extract load and 434.86 ng/mL in K-562 cell extract based on a 2.5 mg/mL extract load.



Cytometric bead array standard curve of MP01698-1, GABPA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84951-3-PBS. Detection antibody: 84951-2-PBS. Standard: Ag16191. Range: 0.313-40 ng/mL



Cytometric bead array standard curve of MP01698-2, GABPA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84951-3-PBS. Detection antibody: 84951-1-PBS. Standard: Ag16191. Range: 0.313-40 ng/mL