For Research Use Only

CUGBP1 Recombinant antibody, PBS Only (Capture)

Catalog Number:86227-6-PBS

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Antibodies | ELISA kits | Proteins
Uni-rAb
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Basic Information

Catalog Number:
86227-6-PBS

Size:
100ug , Concentration: 1 mg/ml by Nanodrop;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG3677

GenBank Accession Number:
BC031079

GeneID (NCBI):
10658

UNIPROT ID:
Q92879

Full Name:
CUG triplet repeat, RNA binding protein 1

Calculated MW:
483 aa, 52 kDa

Purification Method:
Protein A purification

CloneNo.:
250200A9

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:
human

Product Information

86227-6-PBS targets CUGBP1 as part of a matched antibody pair:

MP02347-2: 86227-6-PBS capture and 86227-5-PBS detection (validated in Sandwich ELISA)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

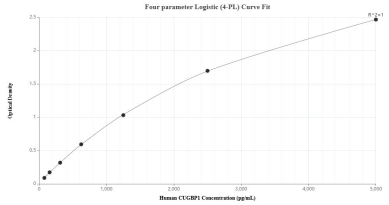
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications.Antibody use should be optimized by the end user for each application and assay.

Storage

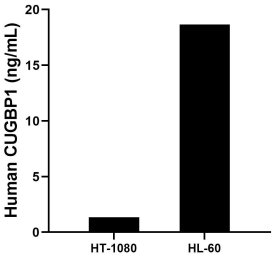
Storage:
Store at -80°C.
Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

Selected Validation Data



Sandwich ELISA standard curve of MP02347-2, Human CUGBP1 Recombinant Matched Antibody Pair - PBS only. 86227-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3677. 86227-5-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



The mean CUGBP1 concentration was determined to be 1.35 ng/mL in HT-1080 cell extract based on a 1.4 mg/mL extract load and 18.67 ng/mL in HL-60 cell extract based on a 3.7 mg/mL extract load.