

For Research Use Only

GADD45A Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01247-1

Capture Antibody Information

Catalog Number:
84376-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241597B11
Reactivity:
human
Immunogen Catalog Number:
Ag4687

Conjugate:
Unconjugated
Full name:
growth arrest and DNA-damage-inducible, alpha
Gene ID:
1647

Detection Antibody Information

Catalog Number:
84376-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241597D10
Reactivity:
human
GenBank:
BC011757
Immunogen Catalog Number:
Ag4687

Conjugate:
Unconjugated
Full name:
growth arrest and DNA-damage-inducible, alpha
Gene ID:
1647

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-40 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP01247-1 targets GADD45A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GADD45A Recombinant antibody, PBS Only (Capture/Detector) 84376-1-PBS (241597B11). 100 µg. Concentration 1 mg/ml.

Detection antibody: GADD45A Recombinant antibody, PBS Only (Capture/Detector) 84376-2-PBS (241597D10). 100 µg. Concentration 1 mg/ml.

Alternative GADD45A matched antibody pairs: MP01247-2, MP01247-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

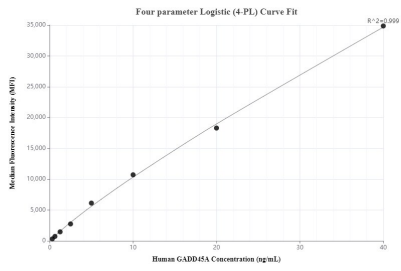
For technical support and original validation data for this product please contact:

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

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

Selected Validation Data



Cytometric bead array standard curve of MP01247-1, GADD45A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84376-1-PBS. Detection antibody: 84376-2-PBS. Standard: Ag4687. Range: 0.313-40 ng/mL.