For Research Use Only

## GADD45A Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01247-3

**Capture Antibody** Information

Catalog Number: Clone ID: 84376-2-PBS 241597D10 Host: Reactivity: Rabbit human

Isotype: Immunogen Catalog Number:

Ag4687

**Purification Method:** Protein A purification Conjugate: Unconjugated Full name:

growth arrest and DNA-damage-

inducible, alpha

Gene ID: 1647

**Detection Antibody** Information

Catalog Number: Clone ID: 84376-3-PBS 241597F5 Host: Reactivity: Rabbit human Isotype: GenBank:

IgG BC011757 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag4687 Conjugate: Unconjugated Full name:

growth arrest and DNA-damage-

inducible, alpha

Gene ID: 1647

**Applications** 

**Tested Applications:** 

0.313-40 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

**Product Information** 

MP01247-3 targets GADD45A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

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

Detection antibody: GADD45A Recombinant antibody, PBS Only (Detector) 84376-3-PBS (241597F5). 100  $\mu g$ . Concentration 1 mg/ml.

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

Antibody use should be optimized for each application and assay.

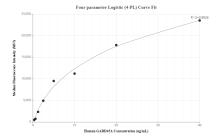
Storage

Storage:

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

in USA), or 1(312) 455-8498 (outside USA)

## Selected Validation Data



Cytometric bead array standard curve of MP01247-3, GADD45A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84376-2-PBS. Detection antibody: 84376-3-PBS. Standard: Ag4687. Range: 0.313-40 ng/mL