

## Pertuzumab Neutralizing Antibody (SAA2494)

SKU: GXDA00237 | Target: Pertuzumab | Monoclonal | Anti-Drug Antibody

Pertuzumab Neutralizing Antibody (SAA2494) (SKU: GXDA00237) is a monoclonal anti-drug antibody (ADA) supplied by Assay Genie for research into immunogenicity against Pertuzumab. It is raised in rabbit and is intended for the detection and characterisation of anti-Pertuzumab antibody responses in ELISA. This clone is characterised as neutralizing and inhibits the interaction of Pertuzumab with its target, which suits it to neutralising-antibody assay controls and potency work.

Anti-drug antibodies are a central readout in biotherapeutic development. An immune response raised against a molecule such as Pertuzumab can alter its clearance, reduce exposure and blunt clinical response, so well-characterised ADA reagents are required as assay standards, positive controls and calibrators throughout preclinical and clinical immunogenicity testing.

### Specifications

|                 |                                            |
|-----------------|--------------------------------------------|
| Product Name    | Pertuzumab Neutralizing Antibody (SAA2494) |
| SKU             | GXDA00237                                  |
| Target Drug     | Pertuzumab                                 |
| Antibody Type   | Monoclonal                                 |
| Clone ID        | SAA2494                                    |
| Host Species    | Rabbit                                     |
| Isotype         | IgG                                        |
| Applications    | ELISA                                      |
| Available Sizes | 50 µg, 100 µg                              |
| CAS Number      | 380610-27-5                                |

### Properties

|                 |                                                     |
|-----------------|-----------------------------------------------------|
| Format          | Liquid                                              |
| Buffer          | 0.01M PBS pH 7.4                                    |
| Purity          | >95% as determined by SDS-PAGE.                     |
| Purification    | Protein A/G purified from cell culture supernatant. |
| Endotoxin Level | Please contact with the lab for this information.   |
| Guarantee       | 12 months from date of dispatch                     |

### Storage & Stability

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.

### Background

ELISA: 1:2000-1:20000

### Notes

For research use only. Not for use in diagnostic or therapeutic procedures.