

## Tocilizumab Non-Neutralizing Antibody (SAA2630)

SKU: GXDA00268 | Target: Tocilizumab | Monoclonal | Anti-Drug Antibody

Tocilizumab Non-Neutralizing Antibody (SAA2630) (SKU: GXDA00268) is a monoclonal anti-drug antibody (ADA) supplied by Assay Genie for research into immunogenicity against Tocilizumab. It is raised in rabbit and is intended for the detection and characterisation of anti-Tocilizumab antibody responses in ELISA. This clone is characterised as non-neutralizing and binds Tocilizumab without blocking its interaction with its target, which suits it to total-ADA and bridging assay formats.

Anti-drug antibodies are a central readout in biotherapeutic development. An immune response raised against a molecule such as Tocilizumab 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    | Tocilizumab Non-Neutralizing Antibody (SAA2630) |
| SKU             | GXDA00268                                       |
| Target Drug     | Tocilizumab                                     |
| Antibody Type   | Monoclonal                                      |
| Clone ID        | SAA2630                                         |
| Host Species    | Rabbit                                          |
| Isotype         | IgG                                             |
| Applications    | ELISA                                           |
| Available Sizes | 50 µg, 100 µg                                   |
| CAS Number      | 375823-41-9                                     |

### 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 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

### Background

ELISA: 1:2000-1:20000

### Notes

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