

## ARG56545 anti-Nitrotyrosine antibody (Biotin)

Package: 50 µg  
Store at: 4°C

### Summary

|                     |  |
|---------------------|--|
| Product Description | Mouse Monoclonal antibody recognizes Nitrotyrosine             |
| Tested Reactivity   | Other  |
| Tested Application  | ELISA, IHC, IP, WB   |
| Specificity         | This antibody has less than 5% reactivity with Chlorotyrosine. |
| Host                | Mouse  |
| Clonality           | Monoclonal   |
| Isotype             | IgG2b  |
| Target Name         | Nitrotyrosine  |
| Species             | Others   |
| Immunogen           | Peroxynitrite-treated KLH.                                     |
| Conjugation         | Biotin   |

### Application Instructions

| Application table | Application | Dilution        |
|-------------------|-------------|-----------------|
|                   | ELISA       | Assay-dependent |
|                   | IHC         | Assay-dependent |
|                   | IP          | Assay-dependent |
|                   | WB          | 1 µg/ml         |

**Application Note** \* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

### Properties

|                     |  |
|---------------------|--|
| Form                | Liquid   |
| Purification        | Purified   |
| Buffer              | PBS (pH 7.2), 0.02% Sodium azide, 50% Glycerol and 0.1% BSA.   |
| Preservative        | 0.02% Sodium azide   |
| Stabilizer          | 50% Glycerol and 0.1% BSA  |
| Storage instruction | Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. |
| Note                | For laboratory research only, not for drug, diagnostic or other use.   |