



## **Product Datasheet**

## OGG1 Antibody (orb639844)

| Description  | 8-oxoguanine (8-oxoG), an oxidized form of<br>guanine, is produced by reactive oxygen species<br>in both D   |
|--|--|
| Species/Host   | Mouse  |
| Reactivity   | Human  |
| Conjugation  | Unconjugated   |
| Tested<br>Applications   | ІНС-Р  |
| Immunogen  | A recombinant full-length human protein was used as the immunogen for this OGG1 antibody.  |
| Preservatives  | 0.2 mg/ml with 0.1 mg/ml rAlbumin (US sourced), 0.05% sodium azide   |
| Storage  | Store the OGG1 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).   |
|  |  |
| Note   | For research use only  |
| Note<br>Application notes  | For research use only<br>Optimal dilution of the antibody should be<br>determined by the researcher.   |
|  | Optimal dilution of the antibody should be   |
| Application notes  | Optimal dilution of the antibody should be<br>determined by the researcher.<br>0.2 mg/ml with 0.1 mg/ml BSA (US sourced),  |
| Application notes<br>Formula   | Optimal dilution of the antibody should be<br>determined by the researcher.<br>0.2 mg/ml with 0.1 mg/ml BSA (US sourced),<br>0.05% sodium azide  |
| Application notes<br>Formula<br>Isotype  | Optimal dilution of the antibody should be<br>determined by the researcher.<br>0.2 mg/ml with 0.1 mg/ml BSA (US sourced),<br>0.05% sodium azide<br>Mouse lgG2c, kappa  |
| Application notes<br>Formula<br>Isotype<br>Clonality                                   | Optimal dilution of the antibody should be<br>determined by the researcher.<br>0.2 mg/ml with 0.1 mg/ml BSA (US sourced),<br>0.05% sodium azide<br>Mouse lgG2c, kappa<br>Monoclonal  |
| Application notes<br>Formula<br>Isotype<br>Clonality<br>Purity                         | Optimal dilution of the antibody should be<br>determined by the researcher.<br>0.2 mg/ml with 0.1 mg/ml BSA (US sourced),<br>0.05% sodium azide<br>Mouse lgG2c, kappa<br>Monoclonal<br>Protein G affinity chromatography   |
| Application notes<br>Formula<br>Isotype<br>Clonality<br>Purity<br>Uniprot ID<br>Hazard | Optimal dilution of the antibody should be<br>determined by the researcher.<br>0.2 mg/ml with 0.1 mg/ml BSA (US sourced),<br>0.05% sodium azide<br>Mouse lgG2c, kappa<br>Monoclonal<br>Protein G affinity chromatography<br>O15527<br>This OGG1 antibody is available for research use |

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