

ARG21691 Goat anti-Rat IgG antibody (Beta-galactosidase), pre-adsorbed

Package: 500 µl
Store at: 4°C

Summary

| | |
|---------------------|--|
| Product Description | Beta-galactosidase-conjugated Goat Polyclonal antibody recognizes Rat IgG |
| Tested Reactivity | Rat |
| Tested Application | ELISA, FACS, FLISA, ICC/IF, IHC-Fr, WB |
| Specificity | The antibody reacts with the heavy chain of Rat IgG. The antibody is pre-adsorbed with Rat IgM, so the antibody may not react with Rat IgM, but may react with immunoglobulins from other species. |
| Host | Goat |
| Clonality | Polyclonal |
| Isotype | IgG |
| Target Name | IgG |
| Species | Rat |
| Conjugation | Beta-galactosidase |

Application Instructions

| Pre Adsorbed | Rat IgM. | | | | | | | | | | | | | | |
|-------------------|---|-------------|----------|-------|-------|------|-----------------|-------|-----------------|--------|-----------------|--------|-----------------|----|-----------------|
| Application table | <table><thead><tr><th>Application</th><th>Dilution</th></tr></thead><tbody><tr><td>ELISA</td><td>1:500</td></tr><tr><td>FACS</td><td>Assay-dependent</td></tr><tr><td>FLISA</td><td>Assay-dependent</td></tr><tr><td>ICC/IF</td><td>Assay-dependent</td></tr><tr><td>IHC-Fr</td><td>Assay-dependent</td></tr><tr><td>WB</td><td>Assay-dependent</td></tr></tbody></table> | Application | Dilution | ELISA | 1:500 | FACS | Assay-dependent | FLISA | Assay-dependent | ICC/IF | Assay-dependent | IHC-Fr | Assay-dependent | WB | Assay-dependent |
| Application | Dilution | | | | | | | | | | | | | | |
| ELISA | 1:500 | | | | | | | | | | | | | | |
| FACS | Assay-dependent | | | | | | | | | | | | | | |
| FLISA | Assay-dependent | | | | | | | | | | | | | | |
| ICC/IF | Assay-dependent | | | | | | | | | | | | | | |
| IHC-Fr | Assay-dependent | | | | | | | | | | | | | | |
| WB | Assay-dependent | | | | | | | | | | | | | | |
| Application Note | * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. | | | | | | | | | | | | | | |

Properties

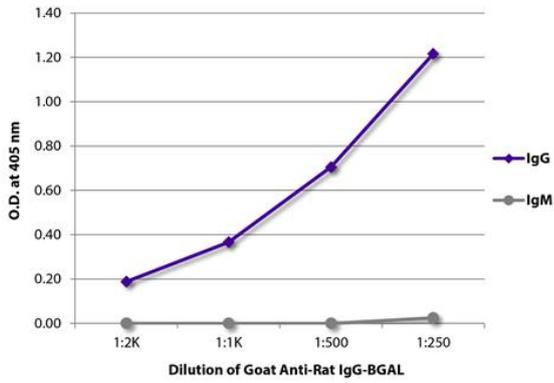
| | |
|---------------------|---|
| Form | Liquid |
| Purification | Affinity purification with immunogen. |
| Buffer | PBS, 0.05 - 0.2% Sodium azide and 50% Glycerol. |
| Preservative | 0.05 - 0.2% Sodium azide |
| Stabilizer | 50% Glycerol |
| Storage instruction | Aliquot and store in the dark at 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.

Images



ARG21691 Goat anti-Rat IgG antibody (Beta-galactosidase) (pre-adsorbed) ELISA image

ELISA: The plate was coated with purified Rat IgG and IgM. Immunoglobulins were detected with serially diluted ARG21691 Goat anti-Rat IgG antibody (Beta-galactosidase) (pre-adsorbed).