

## ARG65345 Mouse IgG Isotype Control antibody

Package: 1 mg Store at: -20°C

# Summary

| Product Description | Mouse Polyclonal antibody as a negative control antibody for Mouse IgG |
|---------------------|--|
| Tested Application  | Control, ELISA, FACS, ID, IE, IP, WB                                   |
| Host                | Mouse  |
| Clonality           | Polyclonal   |
| Isotype             | lgG  |
| Target Name         | Mouse IgG  |
| Conjugation         | Un-conjugated  |
|                     |  |

## **Application Instructions**

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

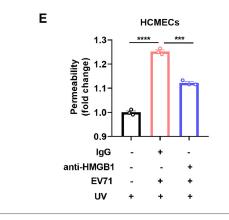
### Properties

| Form                | Liquid  |
|---------------------|---|
| Purification        | Purified and isolated from pooled normal mouse serum by protein A.  |
| Purity              | More than 95% (by SDS-PAGE)   |
| Buffer              | PBS (pH 7.4) and 0.05% Sodium azide   |
| Preservative        | 0.05% Sodium azide  |
| Concentration       | 2 mg/ml   |
| Storage instruction | For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot<br>and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated<br>freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed<br>before use. |
| Note                | For laboratory research only, not for drug, diagnostic or other use.  |

### Bioinformation

Research Area

Controls and Markers antibody



#### ARG65345 Mouse IgG Isotype Control antibody neutralization image

Neutralization assay: HCMEC in the presence of <u>ARG66714 anti-</u> <u>HMGB1 Neutralizing antibody [SQab20175] (low endotoxin)</u> or ARG65345 Mouse IgG Isotype Control antibody.

From Qiao You et al. Virus Res (2023), <u>doi:</u> <u>10.1016/j.virusres.2023.199240</u>, Fig. 4E.