

## Mouse BRSV G/Major surface glycoprotein G Monoclonal Antibody | anti-BRSV antibody

InVivoMAb Anti-BRSV G/Major surface glycoprotein G Antibody (B13)

| CATALOG # | HOST  | REACTIVITY                                              | APPLICATIONS         |
|-----------|-------|---------------------------------------------------------|----------------------|
| AAA120675 | Mouse | Bovine respiratory syncytial virus (strain 220-60)(BRS) | Neutralization Assay |

### PRODUCT SYNONYMS

BRSV G/Major surface glycoprotein G; Monoclonal Antibody; InVivoMAb Anti-BRSV G/Major surface glycoprotein G Antibody (B13); Major surface glycoprotein G; Attachment glycoprotein G; Membrane-bound glycoprotein; mG; Mature secreted glycoprotein G; Mature sG; G; anti-BRSV antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                                                    |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Mouse                                                                                                                                                                              |
| Reactivity                                     | Bovine respiratory syncytial virus (strain 220-60)(BRS)                                                                                                                            |
| Clonality                                      | Monoclonal                                                                                                                                                                         |
| Isotype                                        | IgG2a                                                                                                                                                                              |
| Clone Number                                   | B13                                                                                                                                                                                |
| Purity/Purification                            | >95% by SDS-PAGE<br>Protein A or G purified from cell culture supernatant.                                                                                                         |
| Form/Format                                    | Liquid; 0.01M PBS, pH7.4.                                                                                                                                                          |
| Concentration                                  | 1mg/ml (varies by lot)                                                                                                                                                             |
| Applicable Applications for anti-BRSV antibody | NTRL (Neutralization)                                                                                                                                                              |
| Preparation and Storage                        | Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4 degree C short term (1-2 weeks). Store at -20 degree C 12 months. Store at -80 degree C long term. |

### ADDITIONAL INFORMATION

|                                                  |                                   |
|--------------------------------------------------|-----------------------------------|
| Product Categories/Family for anti-BRSV antibody | <a href="#">Invivo Antibodies</a> |
|--------------------------------------------------|-----------------------------------|

### NCBI AND UNIPROT INFORMATION

|                            |                              |
|----------------------------|------------------------------|
| NCBI GI #                  | <a href="#">3122996</a>      |
| UniProt Accession #        | <a href="#">O10685</a>       |
| Molecular Weight           | 28,964 Da                    |
| NCBI Official Full Name    | Major surface glycoprotein G |
| UniProt Protein Name       | Major surface glycoprotein G |
| UniProt Gene Name          | <b>G</b>                     |
| UniProt Synonym Gene Names | mG                           |
| UniProt Entry Name         | GLYC_BRSV2                   |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/brsv-g-major-surface-glycoprotein-g-antibody-clone-b13-neutralization-elisa/120675>