

Anti-pre-fusion conformation of HRSV F protein [RSB43] Standard Size Ab00255-23.0

Recombinant monoclonal antibody to pre-fusion conformation of HRSV F protein. Manufactured using AbAb's Recombinant Platform with variable regions (i.e. specificity) from the EBV transformed human B cell clone RSB43.

Isotype and Format: Rabbit IgG, Lambda

Clone Number: RSB43

Alternative Name(s) of Target: pre-fusion conformation of RSV F protein

UniProt Accession Number of Target Protein:

Published Application(s): NTRL, IF

Published Species Reactivity: Respiratory Syncytial Virus (RSV)

Immunogen: Made by immortalizing IgG-expressing B cells from healthy patients.

Specificity: Antibody isolated as human IgG1. Neutralises HRSV-A2 with IC50 of 0.219 µg/ml.

Application Notes:

Antibody First Published in: Corti et al. Cross-neutralization of four paramyxoviruses by a human monoclonal antibody. Nature 501, 439-443 (2013). [PMID:23955151](#)

Note on publication:

Product Form

Size: 200 µg Purified antibody.

Purification: Protein A affinity purified

Supplied In: PBS with 0.02% Proclin 300.

Storage Recommendation: Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

Concentration: 1 mg/ml.

Important note - This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.