

Anti-Norovirus GII.4 [NVB43.9] Bulk Size Ab00269-1.1-BT

Made with Antibody Sequences licensed from Humabs Biomed SA.

This chimeric mouse antibody was made using the variable domain sequences of the original Human IgG1 format for improved compatibility with existing reagents assays and techniques.

Isotype and Format: Mouse IgG1, Kappa

Clone Number: NVB43.9

Alternative Name(s) of Target: NVB 43.9

UniProt Accession Number of Target Protein:

Published Application(s): NTRL, Block

Published Species Reactivity: Norovirus

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

Specificity: NVB 43.9 is a anti-GII.4 antibody which blocks the binding of VLP to the carbohydrate domain.

Application Notes:

Antibody First Published in: Lindesmith et al. Immunogenetic mechanisms driving noroVirus GII.4 antigenic variation. PLoS Pathog. 2012;8(5):e1002705. doi: 10.1371/journal.ppat.1002705. Epub 2012 May 17. [PMID:22615565](#)

Note on publication:

Product Form

Size: 1 mg Purified antibody in bulk size.

Purification: Protein A affinity purified

Supplied In: PBS only.

Storage Recommendation: Store at 4°C for up to 3 months. Note, this antibody is provided without added preservatives, it is therefore recommended this antibody be handled under sterile conditions. 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.