

Anti-mNeonGreen [0025] Bulk Size Ab01638-1.9-CBT

Developed in collaboration with ChromoTek GmbH.

This is a chimeric mouse antibody, based on the original camelid VHH format, created for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Mouse IgG1-Fc fusion, His-Tagged

Clone Number: 0025

Alternative Name(s) of Target: bIFP-Y3

UniProt Accession Number of Target Protein: A0A1S4NYF2

Published Application(s): IF

Published Species Reactivity: Branchiostoma lanceolatum

Immunogen: The original antibody was generated from an immunized alpaca.

Specificity: This antibody binds the mNeonGreen fluorescent protein.

Application Notes: This chimeric engineered antibody is generated by fusing the original alpaca derived nanobody to mouse IgG1 and rabbit Fc domains to extend the research application of the original. This antibody is recommended for protein visualization using immunofluorescent staining. This antibody can also be used for conjugation with dyes, biotin, beads, resins and plate surfaces. The original alpaca VHH antibody is available from ChromoTek.

Antibody First Published in: [PMID:](#)

Note on publication:

Product Form

Size: 1 mg Purified antibody in bulk size.

Purification: Purified by Immobilized Metal Affinity Chromatography

Supplied In: PBS with 10% glycerol

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.