

Anti-Lysozyme [cAb-Lys3] Bulk Size Ab03286-23.0-BT

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

Isotype and Format: Rabbit IgG, Kappa

Clone Number: cAb-Lys3

Alternative Name(s) of Target: Hen egg-white lysozyme; Turkey egg-white lysozyme; LYZ; Lysozyme C; 1 4-beta-N-acetylmuramidase C; Allergen Gal d IV; Allergen: Gal d 4; Lys3

UniProt Accession Number of Target Protein: P00698; P00703

Published Application(s): ELISA

Published Species Reactivity: Chicken, hen, turkey

Immunogen: The original antibody was generated by immunizing a camel with lysozyme.

Specificity: This antibody binds hen and turkey egg-white lysozyme.

Application Notes: This antibody is recommended for detection of hen and turkey egg white lysozyme using ELISA (PMID: 9323027).

Antibody First Published in: Ghahroudi et al. Selection and identification of single domain antibody fragments from camel heavy-chain antibodies. FEBS Lett. 1997 Sep 15;414(3):521-6. [PMID:9323027](#)

Note on publication: Describes the generation and characterization of this antibody.

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.