

Anti-His tag [Ab05His] Bulk Size Ab02416-1.159-BT

This chimeric human 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: Mouse IgG1-Fc fusion

Clone Number: Ab05His

Alternative Name(s) of Target: Histidine tag; His-tag; polyhis tag; 6xHis tag; polyhistidine tag; hexahistidine tag; poly-histidine peptide (HHHHHH)

UniProt Accession Number of Target Protein:

Published Application(s): epitope tag, Purification, ELISA

Published Species Reactivity: Species independent

Immunogen: The original antibody was generated by immunizing alpaca with a protein containing six repeats of histidine covalently coupled with bovine serum albumin.

Specificity: This antibody recognizes and binds the hexa-histidine tag (HHHHHH).

Application Notes: This single domain heavy chain antibody is recommended for detection and purification of histidine tagged proteins in a sample. This antibody can detect his tagged proteins in an ELISA (CN106046152).

Antibody First Published in: CN106046152 [PMID:](#)

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.