

Anti-CD38 [C25] Standard Size Ab02729-16.159

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: Human IgA-Fc Fusion

Clone Number: C25

Alternative Name(s) of Target: T10; ADPRC 1; cADPr hydrolase 1; ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 1; 2'-phospho-ADP-ribosyl cyclase; 2'-phospho-ADP-ribosyl cyclase/2'-phospho-cyclic-ADP-ribose transferase; 2'-phospho-cyclic-ADP-ribose transferase; ADP-ribosyl cyclase 1; Cyclic ADP-ribose hydrolase 1; CD31 ligand

UniProt Accession Number of Target Protein: P28907

Published Application(s): ELISA

Published Species Reactivity: Human

Immunogen: The original antibody was generated by immunizing alpaca with purified CD38 as immunogen.

Specificity: This antibody binds human CD38

Application Notes: This single domain antibody (VHH) binds human CD38 with a high affinity. The specificity of this antibody towards CD38 was tested using ELISA. This antibody can effectively recognize CD38 on multiple myeloma cells (CN110229230).

Antibody First Published in: Ruidong et al. CD38-targeting single domain antibody and application thereof. CN110229230 [PMID:](#)

Note on publication:

Product Form

Size: 100 µg Purified antibody.

Purification: Affinity Purified using a recombinant lectin column

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.