

Anti-CLU [SAIC-43B-8] Bulk Size Ab00336-23.0-BT

Isotype and Format: Rabbit IgG, Kappa

Clone Number: SAIC-43B-8

Alternative Name(s) of Target: Clusterin; APOJ; CLI; KUB1; AAG4

UniProt Accession Number of Target Protein: P10909

Published Application(s): immunoMRM, WB, ELISA

Published Species Reactivity: Human

Immunogen: Peptide "ASSIIDELFQDR" derived from Clusterin conjugated to KLH. Clusterin isoform 1

functions as extracellular chaperone that prevents aggregation of nonnative proteins

Specificity: Recognises human CLU.

Application Notes: Original data characterizing this antibody may be found here.

Antibody First Published in: Schoenherr et al. Anti-peptide monoclonal antibodies generated for immuno-multiple reaction monitoring-mass spectrometry assays have a high probability of supporting Western blot and ELISA. Mol Cell Proteomics PMID:25512614

Note on publication: Describes generation a panel of recombinant antibodies using synthetic peptides of human proteins as well as validation using ELISA and multiple reaction monitoring-mass spectrometry.

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 recommed 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.