

Anti-CXCL9 [I5-8] Bulk Size Ab00379-10.7-BT

Recombinant monoclonal antibody to CXCL9. Manufactured using AbAb's Recombinant Platform with variable regions (i.e. specificity) from the scFv I5-8. This antibody is in our proprietary AbFab2™ recombinant F(ab2) format - based on Human IgG1 sequence with a short dimerization domain to improve stability and a his tag.

Isotype and Format: Human F(ab)2, AbFab2™ His-Tagged, Kappa

Clone Number: I5-8

Alternative Name(s) of Target: MIG; MIG/CXCL9; Monokine induced by Interferon gamma

UniProt Accession Number of Target Protein: Q07325

Published Application(s): WB, ELISA

Published Species Reactivity: Human

Immunogen: Biotinylated human MIG.

Specificity: The antibody binds specifically to MIG/CXCL9.

Application Notes: The antibody binds to monokine induced by interferon-gamma, a T-cell chemoattractant that interacts with chemokine receptor CXCR3 and is degraded by matrix metalloproteinase 9.

Antibody First Published in: Eteshola E. Isolation of scFv fragments specific for monokine induced by interferon-gamma (MIG) using phage display. Journal of Immunological Methods 2010; 358:104-110 [PMID:](#)

Note on publication: Describes the generation of scFvs by phage display and ELISA-based affinity characterization.

Product Form

Size: 1 mg Purified antibody in bulk size.

Purification: Purified by Immobilized Metal Affinity Chromatography

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.