

Anti-IL-12/23 [ABT-874 (Briakinumab)] Bulk Size Ab00722-23.0-BT

This chimeric rabbit antibody was made using the variable domain sequences of the original Human IgG1 format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Rabbit IgG, Lambda **Clone Number:** ABT-874 (Briakinumab)

Alternative Name(s) of Target: IL-12p40; Interleukin 12; Interleukin 23; IL12; IL23; IL-12; IL-23

UniProt Accession Number of Target Protein: P29460

Published Application(s): Block

Published Species Reactivity: Human

Immunogen: This antibody was generated by phage display technology.

Specificity: Binds to human IL12 and IL23 via IL-12/23p40.

Application Notes: This antibody binds to and neutralises human IL12 and IL23.

Antibody First Published in: Sandborn How future tumor necrosis factor antagonists and other

compounds will meet the remaining challenges in Crohn's disease. Rev Gastroenterol Disord. 2004;4 Suppl

3:S25-33. PMID:15583528

Note on publication: Discusses the potential of this antibody in the treatment of Crohn's disease.

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.