

## Anti-IL-12/23 [ABT-874 (Briakinumab)] Standard Size Ab00722-2.0

This chimeric mouse 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:** Mouse IgG2a, 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:** 200 µg Purified antibody.

**Purification:** Protein A affinity purified

**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.