

Product Data Sheet

Anti-IL-4 Antibody (Detection)

Catalog # Source Reactivity Applications

CAP1088-D Mouse Human SE

Description Mouse monoclonal detection antibody to IL-4

Immunogen Recombinant protein of human IL-4

Purification The antibody was purified by Protein A/G affinity chromatography.

Specificity Recognizes native and recombinant human IL-4 protein

Clonality Monoclonal

Conjugation

Form Mouse IgG1. Liquid in 0.01M Phosphate Buffered Saline, pH 7.2, 0.09% Sodium

Azide.

Dilution

Gene Symbol IL4

Alternative Names Interleukin-4; IL-4; B-cell stimulatory factor 1; BSF-1; Binetrakin; Lymphocyte

stimulatory factor 1; Pitrakinra

Entrez Gene 3565

SwissProt P05112

Directions for Use Recommmended pair for sandwich immunoassay - Capture: CAP1088-C

Storage/Stability Shipped at 4° C. Upon delivery aliquot and store at -20° C for 1 year. Avoid

freeze/thaw cycles.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED

WEB ORDER SUPPORT CUSTOM
www.cohesionbio.com order@cohesionbio.com techsupport@cohesionbio.com custom@cohesionbio.com