

## **Product Data Sheet**

## **Anti-IL-12B Antibody (Detection)**

Catalog # Source Reactivity Applications

CAP1076-D Mouse Human SE

**Description** Mouse monoclonal detection antibody to IL-12B

Immunogen Recombinant protein of human IL-12B

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

Specificity Recognizes native and recombinant human IL-12B protein

**Clonality** Monoclonal

Conjugation

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

Azide.

**Dilution** 

Gene Symbol IL12B

Alternative Names NKSF2; Interleukin-12 subunit beta; IL-12B; Cytotoxic lymphocyte maturation factor

40 kDa subunit; CLMF p40; IL-12 subunit p40; NK cell stimulatory factor chain 2;

NKSF2

Entrez Gene 3593

SwissProt P29460

**Directions for Use** Recommmended pair for sandwich immunoassay - Capture: CAP1076-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

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