

## **Product datasheet for TA328496**

## **Il12a Goat Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** ELISA

Recommended Dilution: WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL

Reactivity: Murine
Host: Goat
Isotype: IgG

Clonality: Polyclonal

Immunogen: CHO cells derived Recombinant Murine IL-12

**Formulation:** A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.

**Purification:** Produced from sera of goats pre-immunized with highly pure (>98%) recombinant mIL-12.

Anti-Murine IL-12 specific antibody was purified by affinity chromatography and then

biotinylated.

Conjugation: Biotin

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Gene Name: interleukin 12a

Database Link: NP 032377

Entrez Gene 16159 Mouse

P43431

Synonyms: CLMF; IL-12; IL-12A; IL12; NFSK; NKSF1; P35



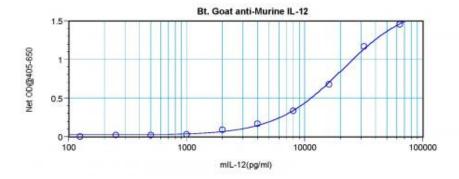
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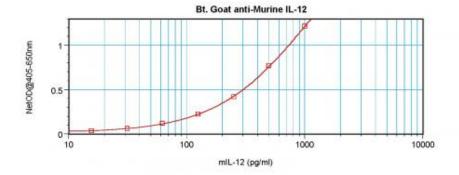
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## **Product images:**



To detect mIL-12 by direct ELISA (using 100 ul/well antibody solution) a concentration of 0.25-1.0 ug/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with compatible secondary reagents, allows the detection of at least 0.2-0.4 ng/well of recombinant mIL-12.



To detect mIL-12 by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.25-1.0 ug/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with Polyclonal Anti-Murine IL-12 ([TA328497]) as a capture antibody, allows the detection of at least 0.2-0.4 ng/well of recombinant mIL-12.