

## IL12 antibody [CC301] (Low endotoxin, azide free)

**Cat. No. GTX39960**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Applications</b>	WB, FCM, ELISA, Functional Assay, ELISPOT
<b>Reactivity</b>	Human, Sheep, Bovine

Package  
100 µg

## Applications

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1/100
FCM	1/10
ELISA	8µg/ml
Functional Assay	Assay dependent
ELISPOT	Assay dependent

**Note : Permeabilization step is needed.**

Not tested in other applications.

**Product Note**

This antibody recognizes the p40 subunit of bovine interleukin-12, and binds to both the free subunit and the intact heterodimer. This antibody may be used as a capture antibody in an ELISA in combination with biotinylated clone CC326 as a detection reagent.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant bovine IL-12.
<b>Purification</b>	Protein A purified From tissue culture supernatant



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**Endotoxin** < 0.01 EU/ $\mu$ g (determined by the LAL assay)

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**Conjugation** Unconjugated

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**Note** For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

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