

IL10 antibody [CC320] (Low endotoxin, azide free)

Cat. No. GTX39963

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	FCM, ELISA, Neutralizing/Inhibition
Reactivity	Goat, Sheep, Bovine, Horse

Package 500 μg

Applications

Application Note

 ${}^{\star}\text{Optimal dilutions/concentrations}$ should be determined by the researcher.

Suggested dilution	Recommended dilution
FCM	Assay dependent
ELISA	5-10μg/ml
Neutralizing/Inhibition	Assay dependent

Note: Mouse anti Bovine Interleukin-10 antibody, clone CC320 has been shown to neutralize the activity of bovine IL-10 as measured by the inhibition of the inhibitory activity of IL-10 on IFN gamma synthesis (Buza et al. 2004).

Not tested in other applications.

Product Note

Clone CC320 has been shown to neutralize the activity of bovine IL-10 as measured by the inhibition of the inhibitory activity of IL-10 on IFN gamma synthesis (Buza et al. 2004).

FormLiquidBufferPBSPreservativeNo preservativesStorageStore 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.Concentration1.0 mg/ml (Please refer to the vial label for the specific concentration.)ImmunogenPlasmid cDNA encoding bovine IL-10.PurificationProtein G purified From tissue culture supernatantEndotoxin< 0.01 EU/μg (determined by the LAL assay)	Properties	
Preservative No preservatives Storage Storage Storage 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. Concentration 1.0 mg/ml (Please refer to the vial label for the specific concentration.) Plasmid cDNA encoding bovine IL-10. Protein G purified From tissue culture supernatant	Form	Liquid
Storage Storage 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. Concentration 1.0 mg/ml (Please refer to the vial label for the specific concentration.) Immunogen Plasmid cDNA encoding bovine IL-10. Protein G purified From tissue culture supernatant	Buffer	PBS
Long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	Preservative	No preservatives
Immunogen Plasmid cDNA encoding bovine IL-10. Purification Protein G purified From tissue culture supernatant	Storage	
Purification Protein G purified From tissue culture supernatant	Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
From tissue culture supernatant	Immunogen	Plasmid cDNA encoding bovine IL-10.
Endotoxin < 0.01 EU/μg (determined by the LAL assay)	Purification	·
	Endotoxin	< 0.01 EU/μg (determined by the LAL assay)
Conjugation Unconjugated	Conjugation	Unconjugated



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 28 Page 1 of 2



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

Note

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.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 28 Page 2 of 2

€ 886-3-6208988 886-3-6208989 infoasia@genetex.com