

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

Cat. No. GTX39963

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

Package 500 μg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
FACS	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.

Calculated MW	20 kDa. (<u>Note</u>)
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).

PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	No preservative
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.
Purification	Protein G purified From tissue culture supernatant
Endotoxin	< 0.01 EU/μg (determined by the LAL assay)



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Conjugation	Unconjugated
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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