



# Anti-IL10 monoclonal antibody, clone CC320 (CABT-48529MB)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Mouse anti Bovine Interleukin-10 antibody, clone CC320 recognizes bovine IL-10. 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.
<b>Specificity</b>	IL10
<b>Immunogen</b>	Plasmid cDNA encoding bovine IL-10
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Bovine, Goat, Horse, Sheep
<b>Clone</b>	CC320
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA; FC; FA
<b>Format</b>	Purified IgG - liquid
<b>Size</b>	500 µg
<b>Preservative</b>	None
<b>Storage</b>	in frost-free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

# GENE INFORMATION

Gene Name	<a href="#">IL10 interleukin 10 [ Bos taurus (cattle) ]</a>
Official Symbol	IL10
Synonyms	IL10; interleukin-10; CSIF; IL-10; cytokine synthesis inhibitory factor; interleukin 10;
Entrez Gene ID	<a href="#">281246</a>
Protein Refseq	<a href="#">NM_174088.1</a>
UniProt ID	P43480
Chromosome Location	16
Pathway	African trypanosomiasis; Allograft rejection; Amoebiasis; Asthma; Autoimmune thyroid disease;
Function	cytokine activity