



Anti-IL10 monoclonal antibody, clone CC318 (CABT-48527MB)

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

PRODUCT INFORMATION

Product Overview Mouse anti Bovine Interleukin-10 antibody, clone CC318 recognizes bovine IL-10. Mouse anti Bovine Interleukin-10 antibody, clone CC318 has been shown not to inhibit the biological activity of IL-10. ELISA This reagent may be used as a capture antibody in a sandwich ELISA assay for bovine IL-10.

Specificity	IL10
Immunogen	Plasmid cDNA encoding bovine IL-10.
Isotype	IgG2b
Source/Host	Mouse
Species Reactivity	Bovine, Horse, Sheep
Clone	CC318
Conjugate	Unconjugated
Applications	ELISA; ELISpot; FC
Format	Purified IgG - liquid
Size	500 µg
Preservative	See individual product datasheet
Storage	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	IL10 interleukin 10 [Bos taurus (cattle)]
Official Symbol	IL10
Synonyms	IL10; interleukin-10; CSIF; IL-10; cytokine synthesis inhibitory factor; interleukin 10;
Entrez Gene ID	281246
Protein Refseq	NM_174088.1
UniProt ID	P43480
Chromosome Location	16
Pathway	African trypanosomiasis; Allograft rejection; Amoebiasis; Asthma; Autoimmune thyroid disease;
Function	cytokine activity