



Mouse Anti-Horse IL-4 monoclonal antibody, clone 13G7 (CABT-ZB101)

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

PRODUCT INFORMATION

Target	IL-4
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Horse
Clone	13G7
Conjugate	Unconjugated
Applications	ELISA, FACS
Buffer	PBS
Preservative	Sodium azide
Storage	Long time storage is recommended at -20°C.
Ship	Wet ice

BACKGROUND

Introduction	The interleukin 4 (IL4, IL-4) is a cytokine that induces differentiation of naive helper T cells (Th0 cells) to Th2 cells. Upon activation by IL-4, Th2 cells subsequently produce additional IL-4 in a positive feedback loop. IL-4 is produced primarily by mast cells, Th2 cells, eosinophils and basophils. It is closely related and has functions similar to IL-13.
Keywords	IL4; interleukin 4; BSF1; IL-4; BCGF1; BSF-1; BCGF-1; interleukin-4; binetrakin; pitrakinra; B

cell growth factor 1; interleukin 4 variant 2; B_cell stimulatory factor 1; lymphocyte stimulatory factor 1; 6A1

GENE INFORMATION

Synonyms IL4; interleukin 4; BSF1; IL-4; BCGF1; BSF-1; BCGF-1; interleukin-4; binetrakin; pitrakinra; B cell growth factor 1; interleukin 4 variant 2; B_cell stimulatory factor 1; lymphocyte stimulatory factor 1; 6A1
