



Anti-IL-1B polyclonal antibody (CPBT-65384RS)

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

PRODUCT INFORMATION

Product Overview	This product recognises ovine interleukin-1 beta (IL-1 beta). No cross-reactivity is seen with ovine IL-6, IL-8, MCP-1 or TNF alpha. neutralises the bioactivity of ovine IL-1 beta. Removal of sodium azide is recommended prior to use in functional assays.
Specificity	IL-1B
Immunogen	Recombinant IL-1 beta
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Sheep, Bovine, Goat
Conjugate	Unconjugated
Applications	ELISA; WB
Format	Serum - liquid
Size	100 µl
Preservative	0.09% Sodium Azide
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	IL-1B interleukin 1 beta [Ovis aries (sheep)]
Official Symbol	IL-1B
Synonyms	IL-1B; IL1B; interleukin-1 beta; IL-1 beta;
Entrez Gene ID	443539
Protein Refseq	NP_001009465.2
UniProt ID	P21621
Chromosome Location	3
Pathway	African trypanosomiasis; Alzheimer's disease; Amoebiasis