



Anti-IL6 polyclonal antibody (CPBT-65412RS)

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

PRODUCT INFORMATION

Product Overview This product recognises ovine interleukin-6 (IL-6). No cross-reactivity is seen with ovine IL-1 beta, IL-8, MCP or TNF alpha. ELISA The antibody may be used in a sandwich ELISA as a detection reagent for ovine IL-6, in combination with MCA1659 as a capture antibody.

Specificity IL6

Immunogen Recombinant IL-6

Isotype IgG

Source/Host Rabbit

Species Reactivity Sheep, Bovine

Conjugate Unconjugated

Applications ELISA; WB

Format Serum - liquid (diluted)

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 [IL6 interleukin 6 \(interferon, beta 2\) \[Ovis aries \(sheep\) \]](#)

Official Symbol	IL6
Synonyms	IL6; interleukin-6; IL-6;
Entrez Gene ID	43406
Protein Refseq	NP_001009392.1
UniProt ID	P29455
Chromosome Location	4
Pathway	African trypanosomiasis; Amoebiasis; Chagas disease (American trypanosomiasis); Cytokine-cytokine receptor interaction; Cytosolic DNA-sensing pathway;