

Product Information

Canine lipopolysaccharide (LPS) ELISA kit (3.12-200 ng/mL)

Cat. No.: X23-10-YM015

Size: 48T; 96T

Synonym: Canine LPS ELISA kit

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

Product Information

Description	Canine lipopolysaccharide (LPS) ELISA kit, an enzyme-linked immunosorbent assay, has the ability to detect levels of canine LPS as low as 0.6 ng/mL and its detection range is 3.12-200 ng/mL.
ELISA Type	Sandwich ELISA kit
Assay Type	Sandwich ELISA kit
Assay Target	LPS
Species Reactivity	Canine
Components	Pre-coated plate; Canine LPS standards; Biotinylated antibody (1:100); Enzyme conjugate (1:100); Enzyme diluent; Antibody diluent; Standard diluent; Sample diluent; Washing buffer (1:25); Chromogen solution A; Chromogen solution B; Chromogen solution C; Manual
Sample Type	Canine serum, plasma or cell culture supernatant
Assay Range	3.12-200 ng/mL
Sensitivity	0.6 ng/mL
Precision (Intra-Assay)	CV <8%
Precision (Inter-Assay)	CV <12%
Cross-reactivity	No significant cross-reactivity or interference was observed.
Applications	Canine lipopolysaccharide (LPS) ELISA kit can be used to measure the level of canine LPS in canine serum, plasma or cell culture supernatant samples.
Storage	Store at 2-8°C.