

Canine Interleukin 20 (IL20) ELISA Kit-Sandwich

Cat. No.: EK10F889

Product Type: Animal Immunoassay Kits

Size: 48T;96T

Product Overview

BioVenic Canine IL20 ELISA Kit-Sandwich is designed for the quantitative determination of Canine IL20 in serum, plasma, tissue homogenate, cell culture supernatant, cell lysate, and other biological fluids using a Sandwich ELISA method. For research use only.

Specifications

Assay Type	ELISA-Sandwich
Specificity	The assay kit is specific for Canine IL20.
Target Species	Canine
Species Reactivity	Canine
Detection Range	62.5-4000 pg/mL
Sensitivity	12.5 pg/mL
Reproducibility	Intra-Assay: CV < 10%; Inter-Assay: CV < 10%
Assay Time	Around 180 min
Sample Requirement	Serum, plasma, tissue homogenate, cell culture supernatant, cell lysate, and other biological fluids.

Target Information

Interleukin 20 is encoded by the *IL20* gene in dogs. IL-20 is a part of an IL-20 subfamily which is a part of a larger IL-10 family.

Target/Biomarker	Canine IL20
Target Synonym	interleukin 20; interleukin-20
Gene ID	609203
UniProt ID	A0A8I3RPV7

Shipping and Storage

This product is shipped with gel ice packs. It is recommended to store at 2-8 °C (Up to 6 months).

The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.