

Canine Intercellular Adhesion Molecule 5 (ICAM5) ELISA Kit-Sandwich

Cat. No.: EK10F810

Product Type: Animal Immunoassay Kits

Size: 48T;96T

Product Overview

BioVenic Canine ICAM5 ELISA Kit-Sandwich is designed for the quantitative determination of Canine ICAM5 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 ICAM5.
Target Species	Canine
Species Reactivity	Canine
Detection Range	0.2-10 ng/mL
Sensitivity	0.03 ng/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

Intercellular adhesion molecule 5 is encoded by the *ICAM5* gene in dogs. It is a member of the ICAM family of adhesion proteins.

Target/Biomarker	Canine ICAM5
Target Synonym	intercellular adhesion molecule 5
Gene ID	484958
UniProt ID	A0A8P0NJD8

Shipping and Storage

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

Reference

Yang, H. Structure, Expression, and function of ICAM-5. *Comparative and functional genomics*. 2012, 2012: 368938.

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.