

Porcine NBL1 (NBL1) ELISA Kit-Sandwich

Cat. No.: EK9F921

Product Type: Animal Immunoassay Kits

Size: 48T;96T

Product Overview

BioVenic Porcine NBL1 ELISA Kit-Sandwich is designed for the quantitative determination of Porcine NBL1, DAN family BMP antagonist (NBL1) 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 Porcine NBL1.
Target Species	Swine
Species Reactivity	Swine
Detection Range	125-8000 pg/mL
Sensitivity	25 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

NBL1, DAN family BMP antagonist is encoded by the *NBL1* gene in pigs. This gene product is the founding member of the evolutionarily conserved CAN (Cerberus and DAN) family of proteins, which contain a domain resembling the CTCK (C-terminal cystine knot-like) motif found in a number of signaling molecules.

Target/Biomarker	Porcine NBL1
Target Synonym	NBL1; DAN family BMP antagonist; neuroblastoma suppressor of tumorigenicity 1; neuroblastoma 1; DAN family BMP antagonist
Gene ID	100623582
UniProt ID	A0A286ZLG5

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.