

Sheep Nerve Growth Factor (NGF) ELISA Kit-Sandwich

Cat. No.: EK11F282

Product Type: Animal Immunoassay Kits

Size: 48T;96T

Product Overview

BioVenic Sheep NGF ELISA Kit-Sandwich is designed for the quantitative determination of Sheep NGF 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 Sheep NGF.
Target Species	Ovine
Species Reactivity	Ovine
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;10 µL

Target Information

Nerve growth factor is encoded by the *NGF* gene in sheep. It is a protein traditionally associated to the nervous system that regulates survival and maturation of developing neurons.

Target/Biomarker	Sheep NGF
Target Synonym	nerve growth factor; beta-nerve growth factor

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.