

Chicken CD48 Molecule (CD48) ELISA Kit-Sandwich

Cat. No.: EK9F530

Product Type: Animal Immunoassay Kits

Size: 48T;96T

Product Overview

BioVenic Chicken CD48 ELISA Kit-Sandwich is designed for the quantitative determination of Chicken CD48 molecule (CD48) 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 Chicken CD48.
Target Species	Chicken
Species Reactivity	Chicken
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

CD48 antigen (cluster of differentiation 48) also known as B-lymphocyte activation marker (BLAST-1) or signaling lymphocytic activation molecule 2 (SLAMF2), is encoded by the *CD48* gene in chickens.

Target/Biomarker	Chicken CD48
Target Synonym	CD48 molecule; CD48 antigen
Gene ID	100859319
UniProt ID	K4L906

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.