

Datasheet for ABIN2952200

TRAIL ELISA Kit[Go to Product page](#)**1** Publication

Overview

Quantity:	96 tests
Target:	TRAIL (TNFSF10)
Reactivity:	Rat
Method Type:	Sandwich ELISA
Detection Range:	15.625 pg/mL - 1000 pg/mL
Minimum Detection Limit:	15.625 pg/mL
Application:	ELISA

Product Details

Purpose:	Rat TRAIL/TNFSF10 ELISA Kit is an ELISA Kit against TRAIL/TNFSF10.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	9.375 pg/mL

Target Details

Target:	TRAIL (TNFSF10)
Alternative Name:	Tumor Necrosis Factor Related Apoptosis Inducing Ligand (TNFSF10 Products)
Pathways:	Apoptosis , Positive Regulation of Endopeptidase Activity

Application Details

Application Notes: Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout. Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Plate: Pre-coated

Restrictions: For Research Use only

Handling

Storage: 4 °C/-20 °C

Storage Comment: Upon receipt, store the kit according to the storage instruction in the kit's manual.

Publications

Product cited in: Kuhn, Nieuwenhuijsen, Karthe, Wirtz: "Stretch-induced apoptosis in rat alveolar epithelial cells is mediated by the intrinsic mitochondrial pathway." in: **Experimental lung research**, Vol. 43, Issue 1, pp. 49-56, (2017) ([PubMed](#)).