

Respiratory Syncytial Virus Nucleoprotein ELISA Kit

Cat. No. GTX542454

Applications	ELISA
Reactivity	Respiratory syncytial virus

Package
96 test

PRODUCT

Summary

The Respiratory Syncytial Virus Nucleoprotein ELISA Kit is a sandwich ELISA assay designed for the quantitative measurement of respiratory syncytial virus nucleoprotein (RSV NP) in saliva samples. A capture rabbit monoclonal antibody against RSV NP is immobilized in the plate wells. Standards and samples are pipetted into the wells, allowing NP to bind to the capture antibody. After washing away unbound substances, an HRP-conjugated rabbit monoclonal antibody is added to detect the captured NP. Following another series of washes, TMB substrate is added for color development. The Stop Solution is then applied, which changes the color from blue to yellow. The intensity of the color, measured at 450 nm, indicates the amount of bound RSV NP determined by comparison to the standard curve.

Properties

Form	Liquid
Storage	The entire kit can be stored at 2-8°C for up to 6 months.
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

**GTX542454 Image**

For full product information, images and publications, please visit our [website](#).