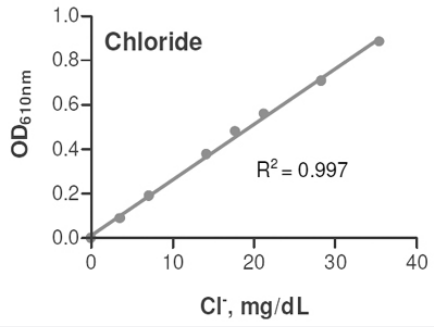
Chloride Assay Kit

Catalog # KA1645 Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	Chloride Assay Kit is a quantitative colorimetric chloride determination at 610 nm.
Suitable Sample	Plasma, Saliva, Serum, Sweat, Urine
Sample Volume	10 uL
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	0.2 to 10 mM
Regulation Status	For research use only (RUO)
Quality Control Testing	Standard Curve The standard curve is for the purpose of illustration only and should not be used to calculate unknown s. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store the kit at 4°C.

Applications

Copyright © 2023 Abnova Corporation. All Rights Reserved.

- Functional Study

Publication Reference

- Lipid transporters E-Syt3 and ORP5 regulate epithelial ion transport by controlling phosphatidylserine enrichment at ER/PM junctions.

  Paramita Sarkar, Benjamin P Lüscher, Zengyou Ye, Woo Young Chung, Ava Movahed Abtahi, Changyu Zheng, Min Goo Lee, Árpád Varga, Petra Pallagi, József Maléth, Malini Ahuja, Shmuel Muallem.

  The EMBO Journal 2025 Jul; 44(13):3697.

  Application: Quant, Mice, Salivary fluid

- Dynamic membrane depolarization is an early regulator of ependymoglial cell response to spinal cord injury in axolotl.

  Sabin K, Santos-Ferreira T, Essig J, Rudasill S, Echeverri K.

  Developmental Biology 2015 Dec; 408(1):14.

  Application: Func, Axolotl, Spinal cord

Copyright © 2023 Abnova Corporation. All Rights Reserved.