KRT16 (Human) Cell-Based ELISA Kit

Catalog # KA2946 Size 1 Kit

Specification

Product Description	KRT16 (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative determination of KRT16 expression in cultured cells.
Suitable Sample	Attached Cell, Loosely Attached Cell, Suspension Cell
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Qualitative
Reactivity	Human, Mouse, Rat
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

- Qualitative

Gene Info — KRT16

Entrez GeneID	3868
Protein Accession#	P08779
Gene Name	KRT16
Gene Alias	CK16, K16, K1CP, KRT16A, NEPPK
Gene Description	keratin 16

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Omim ID	144200 148067 167200 600962
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the keratin gene family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. Most of the type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains and are clustered in a region of chromosome 17q12-q21. This keratin has been coexpressed with keratin 14 in a number of epithelial tissues, including esophagus, tongue, and hair follicles. Mutations in this gene are associated with type 1 pachyonychia congenita, non-epidermolytic palmoplantar keratoderma and unilateral palmoplantar verrucous nevus. [provided by RefSeq
Other Designations	cytokeratin 16|focal non-epidermolytic palmoplantar keratoderma|keratin, type I cytoskeletal 16

Copyright © 2023 Abnova Corporation. All Rights Reserved.