

## KRT14 (Human) Cell-Based ELISA Kit

Catalog # KA5680 Size 1 Kit

Specification	
Product Description	KRT14 (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative dete rmination of KRT14 expression in cultured cells.
Suitable Sample	Adherent cells, Suspension cells and Loosely attached cells
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Qualitative
Reactivity	Human
Regulatory Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

## **Applications**

Qualitative

Gene Info — KRT14	
Entrez GenelD	<u>3861</u>
Gene Name	KRT14
Gene Alias	CK14, EBS3, EBS4, K14, NFJ
Gene Description	keratin 14
Omim ID	<u>125595 131800 148066 161000 601001</u>



## **Product Information**

Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the keratin family, the most diverse group of intermediate filame nts. This gene product, a type I keratin, is usually found as a heterotetramer with two keratin 5 mol ecules, a type II keratin. Together they form the cytoskeleton of epithelial cells. Mutations in the ge nes for these keratins are associated with epidermolysis bullosa simplex. At least one pseudogen e has been identified at 17p12-p11. [provided by RefSeq
Other Designations	cytokeratin 14 keratin 14 (epidermolysis bullosa simplex, Dowling-Meara, Koebner)

## Disease

- Cleft Lip
- Cleft Palate