

KRT19 (Human) Cell-Based ELISA Kit

Catalog # KA2949 Size 1 Kit

Specification

Product Description	KRT19 (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative determination of KRT19 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 — KRT19

Entrez GeneID	3880
Protein Accession#	P08727
Gene Name	KRT19
Gene Alias	CK19, K19, K1CS, MGC15366
Gene Description	keratin 19

Omim ID [148020](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the keratin family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. The type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. Unlike its related family members, this smallest known acidic cytokeratin is not paired with a basic cytokeratin in epithelial cells. It is specifically expressed in the periderm, the transiently superficial layer that envelopes the developing epidermis. The type I cytokeratins are clustered in a region of chromosome 17q12-q21. [provided by RefSeq]

Other Designations 40-kDa keratin intermediate filament|cytokeratin 19|keratin, type I cytoskeletal 19|keratin, type I, 40-kd

Disease

- [Liver Cirrhosis](#)