KRT8 (Human) Cell-Based ELISA Kit

Catalog # KA2953 Size 1 Kit

Specification

Product Description	KRT8 (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative determination of KRT8 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
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

- Qualitative

Gene Info — KRT8

Entrez GeneID	3856
Protein Accession#	P05787
Gene Name	KRT8
Gene Alias	CARD2, CK8, CYK8, K2C8, K8, KO
Gene Description	keratin 8

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Omim ID	148060 215600
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the type II keratin family clustered on the long arm of chromosome 12. Type I and type II keratins heteropolymerize to form intermediate-sized filaments in the cytoplasm of epithelial cells. The product of this gene typically dimerizes with keratin 18 to form an intermediate filament in simple single-layered epithelial cells. This protein plays a role in maintaining cellular structural integrity and also functions in signal transduction and cellular differentiation. Mutations in this gene cause cryptogenic cirrhosis. [provided by RefSeq
Other Designations	cytokeratin 8|keratin, type II cytoskeletal 8

Disease

- Alzheimer disease
- Cerebral Amyloid Angiopathy
- Chronic Disease
- Disease Progression
- Drug-Induced Liver Injury
- Genetic Predisposition to Disease
- Hepatitis C
- Inflammatory Bowel Diseases
- Liver Cirrhosis
- Liver Failure
- Neuroblastoma
- Pancreatitis

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