PBK (Human) Cell-Based ELISA Kit

Catalog # KA5646 Size 1 Kit

Specification

Product Description	PBK (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative determination of PBK/TOPK expression in cultured cells.
Suitable Sample	Attached cell, loosely attached cell and suspension cell
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Qualitative
Reactivity	Human
Regulatory Status	For research use only (RUO)
Storage Instruction	Store at 4°C for six months.

Applications

- Qualitative

Gene Info — PBK

Entrez GeneID	55872
Protein Accession#	Q96KB5
Gene Name	PBK
Gene Alias	FLJ14385, Nori-3, SPK, TOPK
Gene Description	PDZ binding kinase

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Omim ID	611210
Gene Ontology	Hyperlink
Gene Summary	This genes encodes a serine/threonine kinase related to the dual specific mitogen-activated protein kinase kinase (MAPKK) family. Evidence suggests that mitotic phosphorylation is required for its catalytic activity. This mitotic kinase may be involved in the activation of lymphoid cells and support testicular functions, with a suggested role in the process of spermatogenesis. [provided by RefSeq
Other Designations	MAPKK-like protein kinase|PDZ-binding kinase|T-LAK cell-originated protein kinase|serine/threonine protein kinase|spermatogenesis-related protein kinase

Disease

- Genetic Predisposition to Disease
- Kidney Failure
- Tobacco Use Disorder

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