

# MAK (Human) Cell-Based ELISA Kit

Catalog # KA2972

Size 1 Kit

## Specification

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

## Applications

- Qualitative

## Gene Info — MAK

<b>Entrez GeneID</b>	<a href="#">4117</a>
<b>Protein Accession#</b>	<a href="#">P20794</a>
<b>Gene Name</b>	MAK
<b>Gene Alias</b>	dJ417M14.2
<b>Gene Description</b>	male germ cell-associated kinase

Omim ID	<a href="#">154235</a>
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Gene Ontology	<a href="#">Hyperlink</a>
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Gene Summary	<p>The product of this gene is a serine/threonine protein kinase related to kinases involved in cell cycle regulation. It is expressed almost exclusively in the testis, primarily in germ cells. Studies of the mouse and rat homologs have localized the kinase to the chromosomes during meiosis in spermatogenesis, specifically to the synaptonemal complex that exists while homologous chromosomes are paired. There is, however, a study of the mouse homolog that has identified high levels of expression in developing sensory epithelia so its function may be more generalized. [provided by RefSeq]</p>
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Other Designations	OTTHUMP00000016025 serine/threonine protein kinase MAK
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