

## MAK elisa kit

MAK (Phospho-Tyr159) Colorimetric Cell-Based ELISA Kit

CATALOG #  
**AAA319252**

REACTIVITY  
**Human, Mouse, Rat**

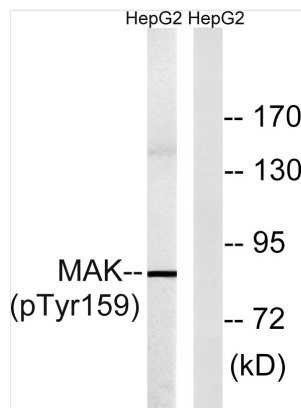
### PRODUCT SYNONYMS

MAK; MAK (Phospho-Tyr159) Colorimetric Cell-Based ELISA Kit; MAK (Phospho-Tyr159) Cell-Based ELISA Kit; Serine/threonine-protein kinase MAK; Male germ cell-associated kinase; MAK elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                             |
|-------------------------|---------------------------------------------|
| Reactivity              | Human, Mouse, Rat                           |
| Form/Format             | Two 96-Well Plates                          |
| Assay Type              | Cell-Based ELISA                            |
| Samples                 | Researchers plate their cell line of choice |
| Detection Range         | At least 5000 cells/well                    |
| Detection Method        | Colorimetric 450 nm                         |
| Preparation and Storage | 4 degree C/6 Months                         |

### IMAGES



#### WB (Western Blot)

Western blot analysis of lysates from HepG2 cells treated with PMA 125ng/ml 30', using MAK (Phospho-Tyr159) Antibody. The lane on the right is blocked with the phospho peptide.

### ADDITIONAL INFORMATION

#### Related Product Information for MAK elisa kit

The MAK (Phospho-Tyr159) Colorimetric Cell-Based ELISA Kit is a convenient, lysate-free, high throughput and sensitive assay kit that can detect MAK (Phospho-Tyr159) protein expression profile in cells. The kit can be used for measuring the relative amounts of MAK (Phospho-Tyr159) in cultured cells as well as screening for the effects that various treatments, inhibitors (ie siRNA or chemicals), or activators have on MAK (Phospho-Tyr159).

### NCBI AND UNIPROT INFORMATION

NCBI GI # 334724436

|                                  |                                                                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GeneID                      | 4117                                                                                                                                |
| NCBI Accession #                 | NP_001229314.1                                                                                                                      |
| NCBI GenBank Nucleotide #        | NM_001242385.1                                                                                                                      |
| UniProt Accession #              | P20794; Q547D0; Q9NUH7; F1T0K6; G1FL29                                                                                              |
| Molecular Weight                 | 70,581 Da                                                                                                                           |
| NCBI Official Full Name          | serine/threonine-protein kinase MAK isoform 2                                                                                       |
| NCBI Official Synonym Full Names | male germ cell-associated kinase                                                                                                    |
| NCBI Official Symbol             | MAK                                                                                                                                 |
| NCBI Official Synonym Symbols    | RP62; dJ417M14.2                                                                                                                    |
| NCBI Protein Information         | serine/threonine-protein kinase MAK; serine/threonine protein kinase MAK; male germ cell-associated kinase retinal-enriched isoform |
| UniProt Protein Name             | Serine/threonine-protein kinase MAK                                                                                                 |
| UniProt Gene Name                | <b>MAK</b>                                                                                                                          |
| UniProt Entry Name               | MAK_HUMAN                                                                                                                           |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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