

## Total MMP-23 Cell-Based Colorimetric ELISA Kit

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|-------------------------------|---|
| <b>Catalog No :</b>           | KA3331C   |
| <b>Reactivity :</b>           | Human;Mouse;Rat   |
| <b>Applications :</b>         | ELISA   |
| <b>Gene Name :</b>            | MMP23A  |
| <b>Human Gene Id :</b>        | 8510  |
| <b>Human Swiss Prot No :</b>  | O75900  |
| <b>Mouse Swiss Prot No :</b>  | O88676  |
| <b>Rat Swiss Prot No :</b>    | O88272  |
| <b>Storage Stability :</b>    | 2-8°C/6 months  |
| <b>Detection Method :</b>     | Colorimetric  |
| <b>Background :</b>           | <p>cofactor: Binds 1 zinc ion per subunit., enzyme regulation: Inhibited by TIMP2., function: Protease., PTM: N-glycosylated., PTM: Proteolytic cleavage might yield an active form., similarity: Belongs to the peptidase M10A family., similarity: Contains 1 Ig-like C2-type (immunoglobulin-like) domain., subcellular location: A secreted form produced by proteolytic cleavage seems also to exist., tissue specificity: Predominantly expressed in ovary, testis and prostate.,</p> |
| <b>Function :</b>             | proteolysis,  |
| <b>Subcellular Location :</b> | <p>Endoplasmic reticulum membrane ; Single-pass type II membrane protein . Membrane ; Single-pass type II membrane protein . A secreted form produced by proteolytic cleavage may also exist. .</p>   |
| <b>Expression :</b>           | Predominantly expressed in ovary, testis and prostate.  |
| <b>Sort :</b>                 | 22943   |
|                               | 1   |

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**Modifications :** Unmodified

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## Products Images