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# MOBKL2C Rabbit pAb

Catalog # AP96292

## Product Information

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|---|---|
| **Application** | WB |
| **Reactivity** | Mouse |
| **Predicted** | Rat, Pig, Human, Rabbit, Chicken, Dog |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Calculated MW** | 24 KDa |
| **Physical State** | Liquid |
| **Immunogen** | KLH conjugated synthetic peptide derived from human MOBKL2C |
| **Epitope Specificity** | 31-110/216 |
| **Isotype** | IgG |
| **Purity** | affinity purified by Protein A |
| **Buffer** | 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. |
| **SIMILARITY** | Belongs to the MOB1/phocein family. |
| **Important Note** | This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications. |
| **Background Descriptions** | MOBKL2C is similar to the yeast Mob1 protein. Yeast Mob1 binds Mps1p, a protein kinase essential for spindle pole body duplication and mitotic checkpoint regulation. Alternatively spliced transcript variants encoding distinct isoforms have been observed. |

## Additional Information

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| **Gene ID** | 148932 |
| **Other Names** | MOB1E; MOBKL2C; MOB kinase activator 3C; MOB1, Mps One Binder kinase activator-like 2C (yeast) |
| **Dilution** | WB=1:500-2000 |
| **Storage** | Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C. |
| **Name** | MOBKL2C Rabbit pAb |
| **Function** | May regulate the activity of kinases. |

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.