

## Product Datasheet

### Phospho-PKM2 (Tyr105) Rabbit Polyclonal Antibody (Cy3) (orb988718)

|                      |                                                                                                                                                                                                  |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog Number       | orb988718                                                                                                                                                                                        |
| Category             | Antibodies                                                                                                                                                                                       |
| Description          | Phospho-PKM2 (Tyr105) Rabbit Polyclonal Antibody (Cy3) is a Cy3 conjugated antibody targeting PKM. This antibody is suitable for FC, IF. It exhibits reactivity with Human, Rabbit, Rat samples. |
| Target               | PKM                                                                                                                                                                                              |
| Clonality            | Polyclonal                                                                                                                                                                                       |
| Species/Host         | Rabbit                                                                                                                                                                                           |
| Isotype              | IgG                                                                                                                                                                                              |
| Conjugation          | Cy3                                                                                                                                                                                              |
| Reactivity           | Human, Rabbit, Rat                                                                                                                                                                               |
| Predicted Reactivity | Bovine, Canine, Equine, Guinea pig, Mouse, Porcine                                                                                                                                               |
| Concentration        | 1mg/ml                                                                                                                                                                                           |
| Buffer/Preservatives | 0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.                                                                                                                           |
| Purification         | Affinity purified by Protein A                                                                                                                                                                   |
| Immunogen            | KLH conjugated Synthesised phosphopeptide derived from human PKM2 around the phosphorylation site of Tyr105 IL(p-Y)RP                                                                            |
| Tested applications  | FC, IF                                                                                                                                                                                           |

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|                       |                                                                                 |
|-----------------------|---------------------------------------------------------------------------------|
| <b>Dilution range</b> | Flow-Cyt=1ug/Test, IF=1:100-500                                                 |
| <b>Antibody Type</b>  | Primary Antibody                                                                |
| <b>Storage</b>        | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. |
| <b>Note</b>           | For research use only                                                           |

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