

## Product Datasheet

# Transketolase/TKT Mouse Monoclonal Antibody (Cy3) (orb2602947)

|                             |   |
|-----------------------------|---|
| <b>Catalog Number</b>       | orb2602947  |
| <b>Category</b>             | Antibodies  |
| <b>Description</b>          | Anti-Transketolase/TKT Antibody (monoclonal, B5G7). Tested in Flow Cytometry, IF, IHC, ICC, WB applications. This antibody reacts with Human, Mouse, Rat. |
| <b>Target</b>               | Transketolase   |
| <b>Clonality</b>            | Monoclonal  |
| <b>Species/Host</b>         | Mouse   |
| <b>Isotype</b>              | Mouse IgG2a   |
| <b>Conjugation</b>          | Cy3   |
| <b>Reactivity</b>           | Human, Mouse, Rat   |
| <b>Form/Appearance</b>      | Liquid  |
| <b>Buffer/Preservatives</b> | Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> , 0.02% NaN <sub>3</sub> .  |
| <b>Purification</b>         | Immunogen affinity purified.  |
| <b>Immunogen</b>            | E.coli-derived human Transketolase/TKT recombinant protein (Position: M1-A116).   |
| <b>UniProt ID</b>           | <b>P29401</b>   |
| <b>Tested applications</b>  | FC  |
| <b>Dilution range</b>       | Flow Cytometry, 1-3µg/1x10 <sup>6</sup> cells   |

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|                         |  |
|-------------------------|--|
| <b>Cross Reactivity</b> | No cross-reactivity with other proteins.   |
| <b>Antibody Type</b>    | Primary Antibody   |
| <b>Clone Number</b>     | B5G7   |
| <b>Storage</b>          | At -20°C for one year from date of receipt. Avoid repeated freezing and thawing. Protect from light. |
| <b>Note</b>             | For research use only  |
| <b>Expiration Date</b>  | 12 months from date of receipt.  |

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