

## Product Datasheet

### IMPA1 Antibody (orb1925301)

|                            |                                                                                                                                                                     |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>      | orb1925301                                                                                                                                                          |
| <b>Category</b>            | Antibodies                                                                                                                                                          |
| <b>Description</b>         | IMPA1 Antibody                                                                                                                                                      |
| <b>Clonality</b>           | Monoclonal                                                                                                                                                          |
| <b>Species/Host</b>        | Mouse                                                                                                                                                               |
| <b>Isotype</b>             | IgG1, $\kappa$                                                                                                                                                      |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                        |
| <b>Reactivity</b>          | Human, Mouse                                                                                                                                                        |
| <b>Form/Appearance</b>     | Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, followed by dialysis against PBS. |
| <b>UniProt ID</b>          | <b>P29218</b>                                                                                                                                                       |
| <b>MW</b>                  | 30189 Da                                                                                                                                                            |
| <b>Tested applications</b> | WB                                                                                                                                                                  |
| <b>Dilution range</b>      | WB - 1:1000-1:2000                                                                                                                                                  |
| <b>Specificity</b>         | This IMPA1 antibody is generated from a mouse immunized with a recombinant protein from the human region of human IMPA1.                                            |
| <b>Storage</b>             | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles                              |
| <b>Note</b>                | For research use only                                                                                                                                               |

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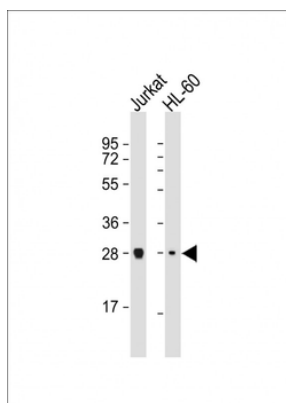
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All lanes: Anti-IMPA1 Antibody at 1:1000-1:2000 dilution. Lane 1: Jurkat whole cell lysate. Lane 2: HL-60 whole cell lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-mouse IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 30 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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