

## OPG antibody [5G2]

**Cat. No. GTX82749**

|                     |                        |
|---------------------|------------------------|
| <b>Host</b>         | Mouse                  |
| <b>Clonality</b>    | Monoclonal             |
| <b>Isotype</b>      | IgG1                   |
| <b>Applications</b> | WB, ICC/IF, FCM, ELISA |
| <b>Reactivity</b>   | Human                  |

**Package**  
100 µl

## Applications

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1/500 - 1/2000       |
| ICC/IF             | 1/200 - 1/1000       |
| FCM                | 1/200 - 1/400        |
| ELISA              | 1/10000              |

Not tested in other applications.

**Calculated MW** 46 kDa. ([Note](#))

## Properties

|                     |  |
|---------------------|--|
| <b>Form</b>         | Liquid   |
| <b>Buffer</b>       | Ascites  |
| <b>Preservative</b> | 0.03% Sodium azide   |
| <b>Storage</b>      | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| <b>Immunogen</b>    | Purified recombinant fragment of human TNFRSF11B expressed in E. Coli.   |
| <b>Purification</b> | Unpurified   |
| <b>Conjugation</b>  | Unconjugated   |

**Note**

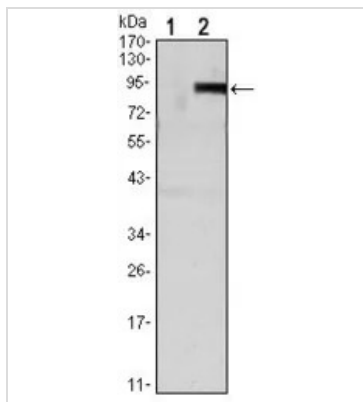
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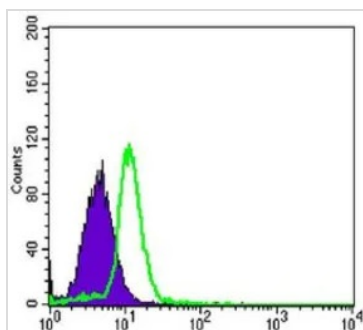
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DATA IMAGES



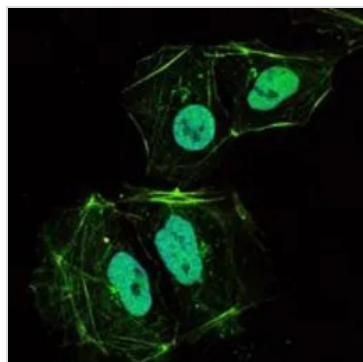
**GTX82749 WB Image**

WB analysis of HEK293 (1) and OPG (AA: 22-401)-hlgGfc transfected HEK293 (2) cell lysate using GTX82749 OPG antibody [5G2].



**GTX82749 FCM Image**

FACS analysis of HL-60 cells using GTX82749 OPG antibody [5G2].  
 Green : OPG  
 Purple : negative control



**GTX82749 ICC/IF Image**

ICC/IF analysis of HL-60 cells using GTX82749 OPG antibody [5G2].  
 Green : OPG  
 Blue: DRAQ5 fluorescent DNA dye



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