

# MPG antibody

# Cat. No. GTX129483

| Host        | Rabbit     |
|-------------|------------|
| Clonality   | Polyclonal |
| Isotype     | IgG        |
| Application | WB         |
| Reactivity  | Human      |

Package 100 μl, 25 μl

# APPLICATION

## **Application Note**

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

| Suggested dilution                | Recommended dilution |
|-----------------------------------|----------------------|
| WB                                | 1:500-1:3000         |
| Not tested in other applications. |                      |

Calculated MW 33 kDa. (Note)

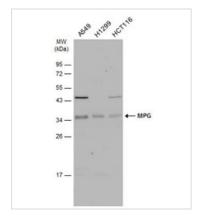
| PROPERTIES    |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | PBS, 20% Glycerol                                                                                                                                                                                                          |
| Preservative  | 0.025% ProClin 300                                                                                                                                                                                                         |
| Storage       | 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. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                   |
| Immunogen     | Recombinant protein encompassing a sequence within the N-terminus region of human MPG. The exact sequence is proprietary.                                                                                                  |
| Purification  | Purified by antigen-affinity chromatography.                                                                                                                                                                               |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |
| Note          | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.                                                                          |
|               | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.                                                |



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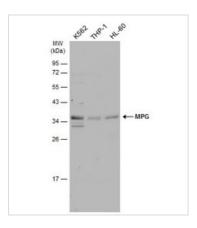
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## DATA IMAGES



#### GTX129483 WB Image

Various whole cell extracts (30  $\mu$ g) were separated by 12% SDS-PAGE, and the membrane was blotted with MPG antibody (GTX129483) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX129483 WB Image

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