# VPS34 antibody

### Cat. No. GTX31583

| Host        | Rabbit            |
|-------------|-------------------|
| Clonality   | Polyclonal        |
| lsotype     | lgG               |
| Application | WB, ELISA         |
| Reactivity  | Human, Mouse, Rat |

APPLICATION

## Application Note

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

| Suggested dilution                | Recommended dilution |
|-----------------------------------|----------------------|
| WB                                | 1 - 2 μg/mL          |
| ELISA                             | Assay dependent      |
| Not tested in other applications. |                      |

Package 100 μg

Calculated MW

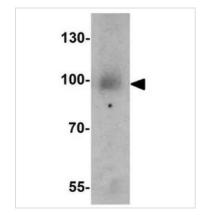
102 kDa. (<u>Note</u>)

| PROPERTIES    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS  |
| Preservative  | 0.02% Sodium azide   |
| 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     | VPS34 antibody was raised against an 18 amino acid peptide near the amino terminus of human VPS34. The immunogen is located within amino acids 130 - 180 of VPS34.   |
| 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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### DATA IMAGES



#### GTX31583 WB Image

WB analysis of mouse small intestine tissue lysate using GTX31583 VPS34 antibody. Working concentration : 1  $\mu g/ml$ 



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