

# beta 2 Defensin antibody

**Cat. No. GTX12383**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ELISA
<b>Reactivity</b>	Human

**Package**  
50 µg

## Applications

### Application Note

ELISA: Use at a concentration of 0.5 µg/ml. Sensitivity = 0.2-0.4 ng/wellWB: Use at a concentration of 0.1 - 0.2 µg/ml. Predicted molecular weight: 7.7 kDa. Sensitivity = 1.5-3.0 ng/lane Optimal dilutions/concentrations should be determined by the end user.

**Calculated MW** 7 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<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>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant full length protein (Human).
<b>Purification</b>	Immunogen affinity purified GTX12383 antiserum was purified using immobilized recombinant Human beta 2 Defensin matrix chromatography.
<b>Conjugation</b>	Unconjugated
<b>Note</b>	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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