

beta 2 Defensin antibody

Cat. No. GTX12383

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ELISA
Reactivity	Human

Package

50 µg

Applications

Application Note

ELISA: Use at a concentration of 0.5 µg/ml. Sensitivity = 0.2-0.4 ng/well
WB: 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

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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 full length protein (Human).
Purification	Immunogen affinity purified GTX12383 antiserum was purified using immobilized recombinant Human beta 2 Defensin matrix 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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