# RANKL antibody [C2C3], C-term

# Cat. No. GTX108515

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

References (5) Package 100 μl, 25 μl

# Applications

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000
Not tested in other applications.	

Calculated MW

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

Properties		
Form	Liquid	
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol	
Preservative	0.01% Thimerosal	
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	Synthetic peptide encompassing a sequence within the Extracellular domain of human RANKL. 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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# DATA IMAGES



### GTX108515 WB Image

RANKL antibody [C2C3], C-term detects RANKL protein by western blot analysis.
A. 50 μg rat lung extract
10% SDS-PAGE
RANKL antibody [C2C3], C-term (GTX108515) dilution: 1:1000
The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX108515 IHC-P Image

RANKL antibody [C2C3], C-term detects RANKL protein at membrane on human breast carcinoma by immunohistochemical analysis. Sample: Paraffin-embedded human breast carcinoma. RANKL antibody [C2C3], C-term (GTX108515) diluted at 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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