

GPR44 antibody

Cat. No. GTX70387

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

Package
100 µg

Applications

Application Note

Western blot - Use at 1:500 to 1:1,000 dilution. However, the investigator should determine the optimal dilution for a specific application such as immunohistochemistry.

Calculated MW	43 kDa. (Note)
Product Note	Reacts with residues 329-348 [DDSELGGAGSSRRRTSSTA] of the CRTH2 (GPR44) protein. This sequence is near the C terminus. Cross reacts with rat and mouse.

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.)
Purification	Affinity purified IgG
Conjugation	Unconjugated

Note

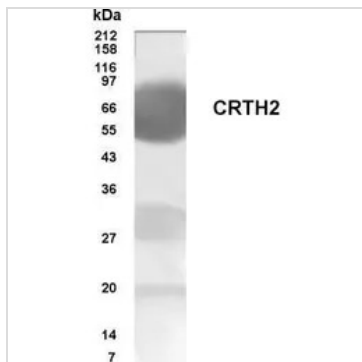
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DATA IMAGES



GTX70387 WB Image

Western blot analysis of CRTH2 in CRTH2-transfected Jurkat cell lysate. Does not detect CRTH2 in non-transfected parental Jurkat cells.



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