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CRTH2 Antibody

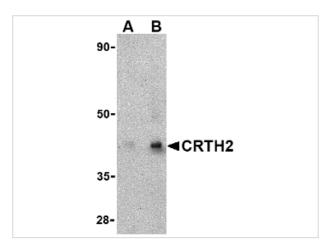
CATALOG NUMBER: 4029

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	CRTH2 antibody was raised against a 15 amino acid synthetic peptide from near the center of human CRTH2. The immunogen is located within amino acids 220 - 270 of CRTH2.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

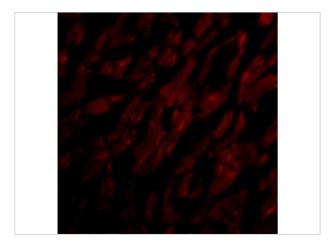
Properties

Purification	CRTH2 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	CRTH2 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	CRTH2 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



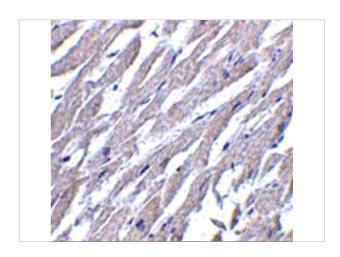
CRTH2 Antibody 1

Western blot analysis of CRTH2 in human heart tissue lysate with CRTH2 antibody at (A) 1 and (B) 2 $\mu g/mL$.



CRTH2 Antibody 3

Immunofluorescence of CRTH2 in Human Heart cells with CRTH2 antibody at 20 $\mu g/mL.$



CRTH2 Antibody 2

Immunohistochemistry of CRTH2 in human heart tissue with CRTH2 antibody at 2.5 $\mu g/mL$.

Disclaimer

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Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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