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## **Product Datasheet**

## PTGDR2 Antibody (orb1239950)

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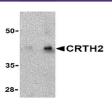
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Descriptionnts.	PTGDR2 Antibody
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
Immunogen	CRTH2 antibody was raised against a 15 amino acid synthetic peptide from near the center of human CRTH2.The immunogen is located within amino acids 220 - 270 of CRTH2.
Target	PTGDR2
Preservatives	CRTH2 Antibody is supplied in PBS containing 0.02% sodium azide.
Form/Appearance	Liquid
Concentration	1 mg/mL
Storage	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.
Note	For research use only
Application notes	CRTH2 antibody can be used for detection of CRTH2 by Western blot at 1 and 2 $\mu$ g/mL. Antibody can also be used for immunohistochemistry starting at 2.5 $\mu$ g/mL. For immunofluorescence start at 20 $\mu$ g/mL.Antibody validated: Western Blot in human samples; Immunohistochemistry in human samples and Immunofluorescence in human samples. All other applications and species not yet tested.
lsotype	IgG
Clonality	Polyclonal
Uniprot ID	Q9Y5Y4
NCBI	NP_004769
Dilution Range	CRTH2 antibody can be used for detection of CRTH2 by Western blot at 1 and 2 µg/mL. Antibody can also be used for immunohistochemistry starting at 2.5 µg/mL. For immunofluorescence start at 20 µg/mL.Antibody validated: Western Blot in human

### μg/mL.Antibody validated: Western Blot in human samples; Immunohistochemistry in human samples

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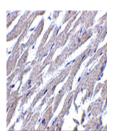
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Western blot analysis of CRTH2 in human ...



Immunohistochemistry of CRTH2 in human h...



Immunofluorescence of CRTH2 in Human Hea...

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