antibodies - online.com







anti-PDE8B antibody (AA 18-110)



Image



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Quantity:	100 μL
Target:	PDE8B
Binding Specificity:	AA 18-110
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDE8B antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

lmmunogen:	Recombinant Human High affinity cAMP-specific and IBMX-insensitive 3\',5\'-cyclic phosphodiesterase 8Bprotein (18-110AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PDE8B
Alternative Name:	PDE8B (PDE8B Products)
Background:	Background: Hydrolyzes the second messenger cAMP, which is a key regulator of many

important physiological processes. May be involved in specific signaling in the thyroid gland. Aliases: 3' 5' cyclic nucleotide phosphodiesterase 8B antibody, 3'5' cyclic nucleotide phosphodiesterase 8B antibody, Cell proliferation-inducing gene 22 protein antibody, FLJ11212 antibody, High affinity cAMP specific and IBMX insensitive 3' 5' cyclic phosphodiesterase 8B antibody, High affinity cAMP specific and IBMX insensitive 3'5' cyclic phosphodiesterase 8B antibody, High affinity cAMP-specific and IBMX-insensitive 3',5'-cyclic phosphodiesterase 8B antibody, HSPDE 8B antibody, HSPDE 8B antibody, PDE 8B antibody, PDE8B antibody, PDE8B antibody, PDE8B antibody, PDE8B antibody, PDE8B antibody, PDE8B antibody, Place 8B antibody, P

UniProt:

095263

Pathways:

Negative Regulation of Hormone Secretion, cAMP Metabolic Process

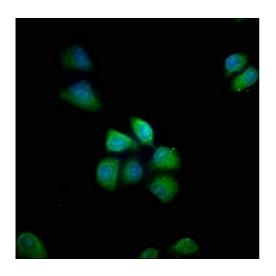
Application Details

Application Notes: Recommended dilution: IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunofluorescence

Image 1. Immunofluorescence staining of Hela cells with ABIN7155168 at 1:66, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).