Datasheet for ABIN7155171

anti-PDE8B antibody (AA 18-110) (HRP)

Go to Product page

Overview

Quantity:	100 µL
Target:	PDE8B
Binding Specificity:	AA 18-110
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDE8B antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	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

Target Details

	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, HsPDE8B antibody, PDE 8B antibody, PDE8B antibody, PDE8B_HUMAN antibody, Phosphodiesterase 8B antibody, Phosphodiesterase8B antibody, PIG22 antibody
UniProt:	O95263
Pathways:	Negative Regulation of Hormone Secretion, cAMP Metabolic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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.