antibodies .- online.com

Datasheet for ABIN2728527 PDE7B Protein (Myc-DYKDDDDK Tag)





Overview

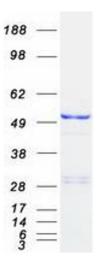
20 µg
PDE7B
Human
HEK-293 Cells
Recombinant
This PDE7B protein is labelled with Myc-DYKDDDDK Tag.
Antibody Production (AbP), Standard (STD)
Recombinant human PDE7B protein expressed in HEK293 cells.Produced with end-sequenced ORF clone
> 80 % as determined by SDS-PAGE and Coomassie blue staining
PDE7B
Pde7b (PDE7B Products)
The 3',5'-cyclic nucleotides cAMP and cGMP function as second messengers in a wide variety of signal transduction pathways. 3',5'-cyclic nucleotide phosphodiesterases (PDEs) catalyze the hydrolysis of cAMP and cGMP to the corresponding 5'-monophosphates and provide a mechanism to downregulate cAMP and cGMP signaling. This gene encodes a cAMP-specific phosphodiesterase, a member of the cyclic nucleotide phosphodiesterase family.[provided by

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN2728527 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

Target Details

	RefSeq, Apr 2009].
Molecular Weight:	51.7 kDa
NCBI Accession:	NP_061818
Pathways:	cAMP Metabolic Process
Application Details	
Application Notes:	Recombinant human proteins can be used for:
	Native antigens for optimized antibody production
	Positive controls in ELISA and other antibody assays
Comment:	The tag is located at the C-terminal.
Restrictions:	For Research Use only
Handling	
Concentration:	50 µg/mL
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Storage:	-80 °C
Storage Comment:	Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Images



Western Blotting

Image 1. Validation with Western Blot

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/2 | Product datasheet for ABIN2728527 | 09/11/2023 | Copyright antibodies-online. All rights reserved.