

Product Datasheet

PDE4C Antibody (4E5) - Azide and BSA Free H00005143-M02

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00005143-M02

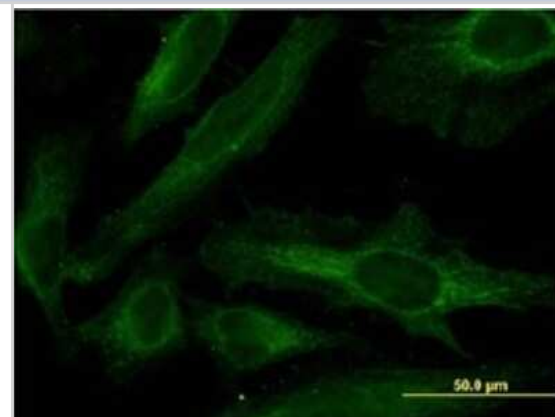
PDE4C Antibody (4E5) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4E5
Preservative	No Preservative
Isotype	IgG3 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	5143
Gene Symbol	PDE4C
Species	Human
Specificity/Sensitivity	PDE4C - phosphodiesterase 4C, cAMP-specific (phosphodiesterase E1 dunce homolog, Drosophila) (4E5)
Immunogen	PDE4C (NP_000914, 1 a.a. ~ 99 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MENLGVGEGAEACSRLSRGRHSMTRAPKHLWRQPRRPIRIQQRFYSDPK SAGCRERDLSPRPELRKSRLSWPVSSCRRFDLENGLSCGRRALDPQS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

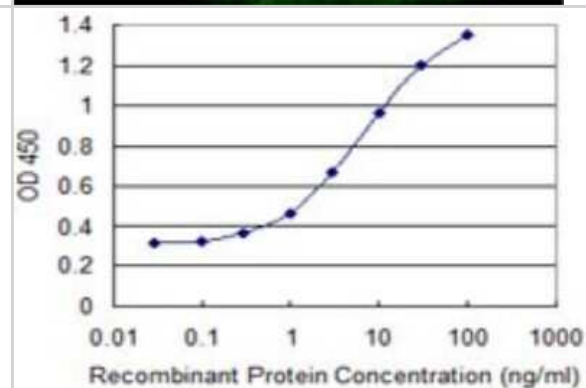


Images

Immunocytochemistry/Immunofluorescence: PDE4C Antibody (4E5) [H00005143-M02] - Analysis of monoclonal antibody to PDE4C on HeLa cell . Antibody concentration 10 ug/ml.



ELISA: PDE4C Antibody (4E5) [H00005143-M02] - PDE4C Antibody (4E5) [H00005143-M02] - Detection limit for recombinant GST tagged PDE4C is 0.1 ng/ml as a capture antibody.





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Products Related to H00005143-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96978	Mouse IgG3 Kappa Light Chain Isotype Control (MG3K)
NBP3-17751PEP	PDE4C Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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