

Product datasheet for TA359222

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PDE1C Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the C-terminal region of Human

PDE1C

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 77kDa

Gene Name: phosphodiesterase 1C

Database Link: Entrez Gene 5137 Human

Q14123

Background: Cyclic nucleotide phosphodiesterases (PDEs) catalyze hydrolysis of the cyclic nucleotides

cAMP and cGMP to the corresponding nucleoside 5-prime-monophosphates. Mammalian PDEs have been classified into several families based on their biochemical properties. Members of the PDE1 family, such as PDE1C, are calmodulin-dependent PDEs (CaM-PDEs)

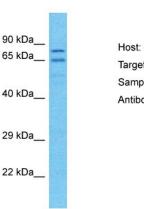
that are stimulated by a calcium-calmodulin complexã€,

Synonyms: hCam-3; Hcam3; OTTHUMP00000202648





Product images:



Host: Rabbit

Target Name: PDE1C

Sample Tissue: Placenta Lysate Antibody Dilution: 1.0µg/ml

Host: Rabbit

Target Name: PDE1C

Sample Type: Placenta lysates Antibody Dilution: 1.0ug/ml