

# **Product datasheet for TA341105**

## PDE9A Rabbit Polyclonal Antibody

#### **Product data:**

#### OriGene Technologies, Inc.

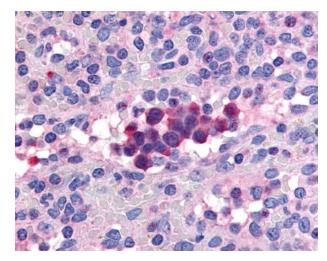
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (20 µg/ml)
Reactivity:	Human (Predicted: Mouse, Bat, Bovine, Pig, Chicken)
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	PDE9A antibody was raised against synthetic 17 amino acid peptide from internal region of human PDE9A. Percent identity with other species by BLAST analysis: Human, Gibbon, Monkey, Marmoset, Dog (100%); Gorilla, Mouse, Bat, Bovine, Panda, Pig, Turkey, Chicken (94%); Rat (88%); Elephant, Platypus, Lizard (82%).
Formulation:	PBS, 0.1% sodium azide.
Concentration:	lot specific
Purification:	Immunoaffinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	phosphodiesterase 9A
Database Link:	<u>NP_002597</u> <u>Entrez Gene 18585 MouseEntrez Gene 5152 Human</u> <u>O76083</u>
Synonyms:	HSPDE9A2
Protein Families:	Druggable Genome
Protein Pathways:	Progesterone-mediated oocyte maturation, Purine metabolism



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### **Product images:**



Anti-PDE9A antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

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