

Anti-PDE4A antibody (C-Term) (STJ502279)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	CM/ELISA/ICC/IF/IHC/IP/WB
Host / Source	Rabbit
Reactivity	Human/Moose/Mouse/Rat

PRODUCT PROPERTIES

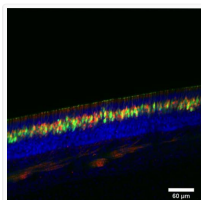
Clonality	Polyclonal
Concentration	0.5 µg/µl
Conjugation	Unconjugated
Purification	Affinity Purified
Dilution Range	WB: 1:1, 000-1:2, 500 DB: 1:10, 000 ELISA: 1:10, 000 IP: 1:250 IHC: 1:100-1:400 ICC: 1:100-1:400 IF: 1:100-1:400 CFM: 1:100-1:400
Formulation	Contains Tris, HCl/Glycine buffer pH 7.4-7.8, 30% Glycerol and 0.5% BSA, along with cryo-protective agents, Hepes, and long-term preservatives (0.02% Sodium Azide).
Isotype	IgG
Storage Instruction	Store at -20°C for long term storage. Avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5141
Gene Symbol	PDE4A
UniProt ID	PDE4A_HUMAN
Immunogen Region	C-Term
Specificity	This antibody labels all known PDE4A variants including PDE4A1 (66 kDa) , PDE4A5 (109 kDa) , PDE4A8 (106 kDa) , AND PDE4Ax (10 kDa) and a 76 kDa testis specific A variant.

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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Immunofluorescence of mouse tissue with Anti-PDE4A primary antibody (STJ502279). Green: Olfactory sensory neurons. Red: Antibody immunoreactivity. Blue: Nuclei. PDE4A antibody labels the olfactory sensory neurons in mouse nasal epithelia.