10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Adenosine A1 Receptor Rabbit mAb

Catalog # AP76795

Product Information

Application	WB, IHC-P, FC, IP
Primary Accession	P30542
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	36512

Additional Information

Gene ID	134
Other Names	ADORA1
Dilution	WB~~1:1000 IHC-P~~N/A FC~~1:10~50 IP~~N/A
Format	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	ADORA1
Function	Receptor for adenosine (PubMed: 29925945). The activity of this receptor is mediated by G proteins such as GNAI2 which inhibit adenylyl cyclase.
Cellular Location	Cell membrane; Multi-pass membrane protein

Background

Receptor for adenosine. The activity of this receptor is mediated by G proteins which inhibit adenylyl cyclase.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.