

Anti-Adenosine A2a Receptor antibody (C-Term) (STJ70846)

STJ70846

GENERAL INFORMATION

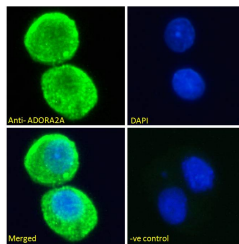
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-Adenosine A2a Receptor (C-Term) is suitable for use in ELISA, Western Blot and Immunofluorescence research applications.
Applications	Pep-ELISA/WB/IF
Host/Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:8000. WB: This antibody has been successfully used in Western blot on Macaque: van der Putten C et al. (2009) PMID: 19494284. This antibody has been successfully used in Western blot on Mouse: He
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	135
Gene Symbol	ADORA2A
Uniprot ID	AA2AR_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	
Immunogen Sequence	HEKGVCEPPGLDD



STJ70846 Immunofluorescence analysis of paraformaldehyde fixed HepG2 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml) showing cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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