

ADORA3 Antibody (C-Term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21791b

Product Information

Application WB, E **Primary Accession** PODMS8

Reactivity Human, Rat, Mouse

HostRabbitClonalitypolyclonalIsotypeRabbit IgGClone NamesRB53326Calculated MW36185

Additional Information

Gene ID 140

Target/Specificity This ADORA3 antibody is generated from a rabbit immunized with a KLH

conjugated synthetic peptide between 202-232 amino acids from human

ADORA3.

Dilution WB~~1:2000 E~~Use at an assay dependent concentration.

Format Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

This antibody is purified through a protein A column, followed by peptide

affinity purification.

Storage Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store

at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions ADORA3 Antibody (C-Term) is for research use only and not for use in

diagnostic or therapeutic procedures.

Protein Information

Name ADORA3 (<u>HGNC:268</u>)

Function [Isoform 2]: Receptor for adenosine. The activity of this receptor is

mediated by G proteins which inhibits adenylyl cyclase (PubMed:8234299).

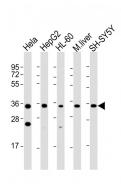
Cellular Location Cell membrane {ECO:0000250 | UniProtKB:Q28309}; Multi-pass membrane

protein

Tissue Location Expressed in the lung and bone. Expressed at lower levels in osteosarcoma

tissues (at protein level)

Images



All lanes: Anti-ADORA3 Antibody (C-Term) at 1:2000 dilution Lane 1: Hela whole cell lysate Lane 2: HepG2 whole cell lysate Lane 3: HL-60 whole cell lysate Lane 4: mouse liver lysate Lane 5: SH-SY5Y whole cell lysate Lysates/proteins at 20 μ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 36 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

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