

**ADORA3 Antibody (C-Term)**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP21791b****Specification**

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**ADORA3 Antibody (C-Term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">P0DMS8</a>
Reactivity	Human, Mouse
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	36185

**ADORA3 Antibody (C-Term) - 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.

**ADORA3 Antibody (C-Term) - Protein Information****Name** ADORA3 ([HGNC:268](#))

**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

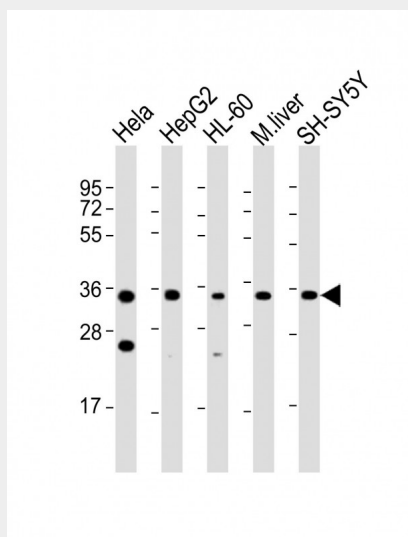
**Tissue Location**

Expressed in the lung and bone. Expressed at lower levels in osteosarcoma tissues (at protein level)

**ADORA3 Antibody (C-Term) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**ADORA3 Antibody (C-Term) - 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 µg 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.