

Datasheet for ABIN7637491

## anti-Coxsackie Adenovirus Receptor antibody



[Go to Product page](#)

### Overview

Quantity:	100 µL
Target:	Coxsackie Adenovirus Receptor (CXADR)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Coxsackie Adenovirus Receptor antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

### Product Details

Purpose:	Monoclonal Antibody to Coxsackie Virus And Adenovirus Receptor (CXADR)
Clone:	C3
Specificity:	The antibody is a mouse monoclonal antibody raised against CXADR. It has been selected for its ability to recognize CXADR in immunohistochemical staining and western blotting.
Cross-Reactivity:	Rat
Purification:	Protein A + Protein G affinity chromatography

### Target Details

Target:	Coxsackie Adenovirus Receptor (CXADR)
Alternative Name:	CXADR ( <a href="#">CXADR Products</a> )

## Target Details

Background: CAR, HCAR, HCVADR, CVB3-binding protein, Coxsackievirus B-adenovirus receptor

UniProt: [P78310](#)

Pathways: [Cell-Cell Junction Organization](#)

## Application Details

Application Notes: Western blotting: 0.2-2 µg/mL, 1:500-5000 Immunohistochemistry: 5-20 µg/mL, 1:50-200  
Immunocytochemistry: 5-20 µg/mL, 1:50-200 Optimal working dilutions must be determined by end user.

Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: Dithiothreitol (DTT), ProClin

Precaution of Use: This product contains ProClin and Dithiothreitol (DTT): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.