

Datasheet for ABIN7441556

anti-Coxsackie Adenovirus Receptor antibody (AA 20-229)[Go to Product page](#)

8 Images

Overview

Quantity:	100 µL
Target:	Coxsackie Adenovirus Receptor (CXADR)
Binding Specificity:	AA 20-229
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Coxsackie Adenovirus Receptor antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Purpose:	Polyclonal Antibody to Coxsackie Virus And Adenovirus Receptor (CXADR)
Immunogen:	Recombinant Coxsackie Virus And Adenovirus Receptor (CXADR) corresponding to Leu20~Val229 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CXADR. It has been selected for its ability to recognize CXADR in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

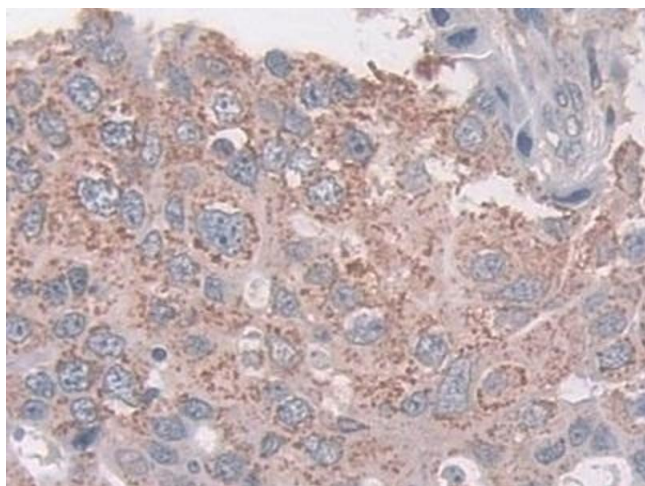
Target:	Coxsackie Adenovirus Receptor (CXADR)
Alternative Name:	Coxsackie Virus And Adenovirus Receptor (CXADR Products)
Background:	CAR, HCAR, HCVADR, CVB3-binding protein, Coxsackievirus B-adenovirus receptor
Pathways:	Cell-Cell Junction Organization

Application Details

Application Notes:	Western blotting: 1-5 µg/mL Immunocytochemistry in formalin fixed cells: 5-20 µg/mL Immunohistochemistry in formalin fixed frozen section: 5-20 µg/mL Immunohistochemistry in paraffin section: 5-20 µg/mL Enzyme-linked Immunosorbent Assay: 0.05-2 µg/mL 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

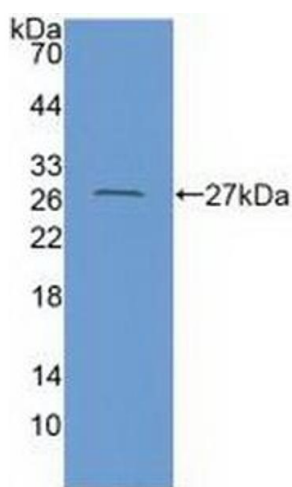
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE 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.
Expiry Date:	24 months



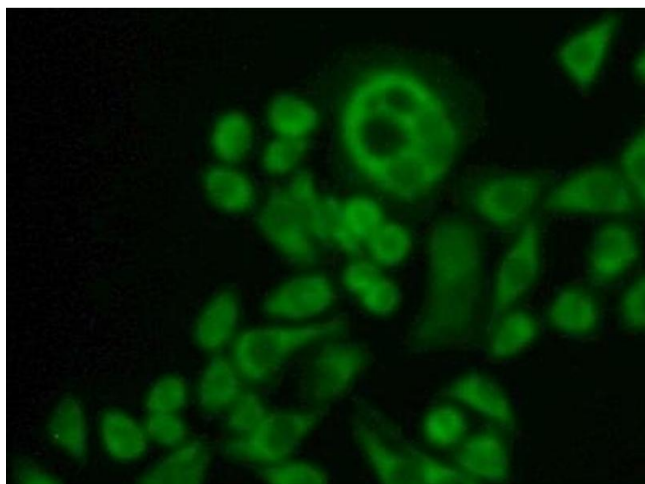
Immunohistochemistry

Image 1. Detection of CXADR in Human Breast cancer Tissue using Polyclonal Antibody to Coxsackie Virus And Adenovirus Receptor (CXADR)



Western Blotting

Image 2. Detection of Recombinant CXADR, Human using Polyclonal Antibody to Coxsackie Virus And Adenovirus Receptor (CXADR)



Immunofluorescence

Image 3. Detection of CXADR in Human HeLa Cell using Polyclonal Antibody to Coxsackie Virus And Adenovirus Receptor (CXADR)

Please check the [product details page](#) for more images. Overall 8 images are available for ABIN7441556.