Datasheet for ABIN6737709

anti-Coxsackie Adenovirus Receptor antibody (AA 72-121)

1 Image

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Overview

Quantity:	100 µL
Target:	Coxsackie Adenovirus Receptor (CXADR)
Binding Specificity:	AA 72-121
Reactivity:	Human, Rabbit, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Coxsackie Adenovirus Receptor antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa72-121 of human CXADR (B2R8V8, NP_001329). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Bat (100%), Galago, Marmoset, Mouse, Rat, Elephant, Bovine, Horse, Pig (92%), Rabbit (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human CXADR
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Mouse, Horse, Pig (92%) Rabbit (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	Coxsackie Adenovirus Receptor (CXADR)
Alternative Name:	CXADR (CXADR Products)
Background:	Name/Gene ID: CXADR Synonyms: CXADR, CAR4/6, Coxsackie-adenovirus receptor, CVB3-binding protein, CAR, HCAR, HCVADR
Gene ID:	1525
NCBI Accession:	NP_001329
UniProt:	P78310
Pathways:	Cell-Cell Junction Organization

Application Details

Application Notes:	Approved: WB Usage: ELISA titer using peptide based assay: 1:12500. Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled Water.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

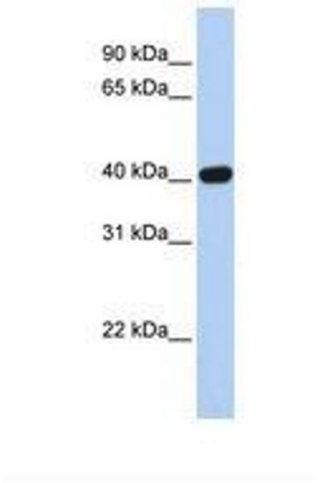

Image 1.