

#### OriGene Technologies, Inc.

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# Product datasheet for TA332436

# **CXADR Rabbit Polyclonal Antibody**

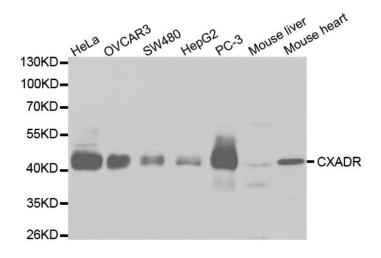
## **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB 1:500 - 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant protein of human CXADR
Formulation:	Store at -20°C (regular) and -80°C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	365
Gene Name:	coxsackie virus and adenovirus receptor
Database Link:	<u>NP_001329</u> <u>Entrez Gene 13052 MouseEntrez Gene 89843 RatEntrez Gene 1525 Human</u> <u>P78310</u>
Background:	The protein encoded by this gene is a type I membrane receptor for group B coxsackieviruses and subgroup C adenoviruses. Several transcript variants encoding different isoforms have been found for this gene. Pseudogenes of this gene are found on chromosomes 15, 18, and 21.
Synonyms:	6; CAR; CAR4; HCAR
Protein Families:	Druggable Genome, Stem cell - Pluripotency, Transmembrane
Protein Pathways:	Viral myocarditis



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## **Product images:**



Western blot analysis of extracts of various cell lines, using CXADR antibody.

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