

## Product datasheet for **TA363267**

### Cxadr Rabbit Polyclonal Antibody

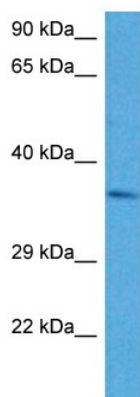
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of mouse CXADR
Specificity:	<b>Expected reactivity:</b> Mouse
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	38 kDa
Gene Name:	coxsackie virus and adenovirus receptor
Database Link:	<a href="#">NP_001020363.1</a> <a href="#">Entrez Gene 13052 Mouse</a> <a href="#">P97792-2</a>
Background:	This gene encodes a protein that is part of the Cortical Thymocyte marker in Xenopus (CTX) subfamily within the immunoglobulin superfamily. Members of this subfamily, predominantly expressed on the surface of endothelial and epithelial cells, help establish cell polarity and provide a barrier function, regulating migration of immune cells. This protein, first identified as the receptor for adenovirus subgroup C and coxsakieviruses group B, is developmentally regulated and plays an important role in cardiac development. Alternative splicing results in multiple transcript variants that encode different protein isoforms.



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Synonyms: CAR; HCAR; HCVADR

**Product images:**

Host: Rabbit  
Target Name: Cxadr  
Sample Type: Mouse Stomach Lysate  
Antibody Dilution: 1.0µg/ml

Host: Rabbit  
Target Name: CXADR  
Sample Tissue: Mouse Stomach lysates  
Antibody Dilution: 1ug/ml