

Product datasheet for TA590736

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OriGene Technologies, Inc.

CXADR Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IHC, WB

Recommended Dilution: WB 1:20000, IHC 1:150, ELISA 1:100-1:2000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: DNA immunization. This antibody is specific for the N Terminus Region of the target protein.

Formulation: 20 mM Potassium Phosphate, 150 mM Sodium Chloride, pH 7.0

Concentration: 0.94mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: CXADR Ig-like cell adhesion molecule

Database Link: NP 001329

Entrez Gene 1525 Human

P78310

Background: The protein encoded by this gene is a type I membrane receptor for group B coxsackieviruses

and subgroup C adenoviruses. Pseudogenes of this gene are found on chromosomes 15, 18,

and 21.

Synonyms: CAR; CAR4/6; HCAR

Note: This antibody was generated by SDIX's Genomic Antibody Technology ® (GAT). Learn about

GAT

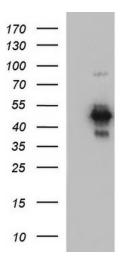
Protein Families: Druggable Genome, Stem cell - Pluripotency, Transmembrane

Protein Pathways: Viral myocarditis

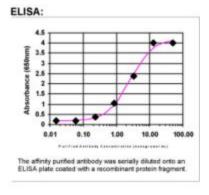




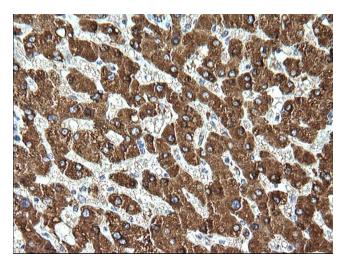
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY CXADR (Cat# [RC201564], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CXADR antibody (Cat# TA590736). Positive lysates [LY419998] (100ug) and [LC419998] (20ug) can be purchased separately from OriGene.



ELISA: Coxsackie Adenovirus Receptor Antibody



Immunohistochemical staining of paraffinembedded Human liver tissue using anti-CXADR rabbit polyclonal antibody. (TA590736)