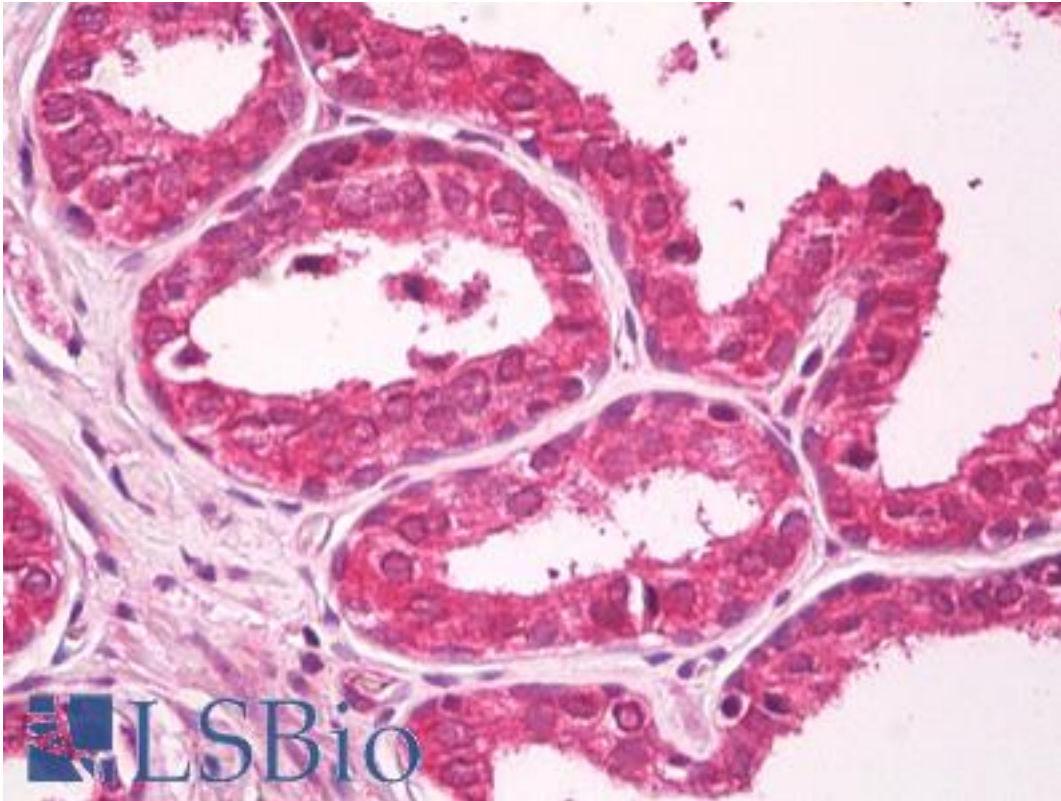


CXADR Mouse anti-Human Monoclonal Antibody - LS-B8019 - LSBio

CatalogID:	LS-B8019
Validation:	This antibody replaces catalog number LS-C21206. It has been validated for use in the following assays: IHC-P.
Target:	coxsackie virus and adenovirus receptor (CXADR)
Synonyms:	CXADR Antibody, CAR4/6 Antibody, Coxsackie-adenovirus receptor Antibody, CVB3-binding protein Antibody, CAR Antibody, HCAR Antibody, HCVADR Antibody
Host	CXADR antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Immunogen Species:	CXADR antibody was raised against Human
Antigen Type:	Purified protein
Immunogen:	CXADR antibody was raised against native human Coxsackie virus adenovirus receptor protein.
Specificity:	Recognizes human CAR at ~46kD. Species Crossreactivity: mouse and rat.
Reactivity:	Human
Purification:	Protein G purified
Presentation:	Tris-glycine. azide, glycerol free.
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Suitable for Western Blot and Immunocytochemistry. Western Blot: 0.2-2 ug/ml. Detects CAR in lysates of CHO cells transfected with hCAR and mouse small intestine lysates. Immunocytochemistry: 1-2 ug/ml. Positive immunostaining for CAR in HeLa cells, hCAR transfected CHO cells. Does not detect CAR in untransfected CHO cells fixed with 4% paraformaldehyde and permeabilized with 0.2% Triton-X.
Uses:	IHC - Paraffin (5 µg/ml), ICC (1 - 2 µg/ml), Western blot (0.2 - 2 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-CXADR antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B8019 dilution 5 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/24/2014

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