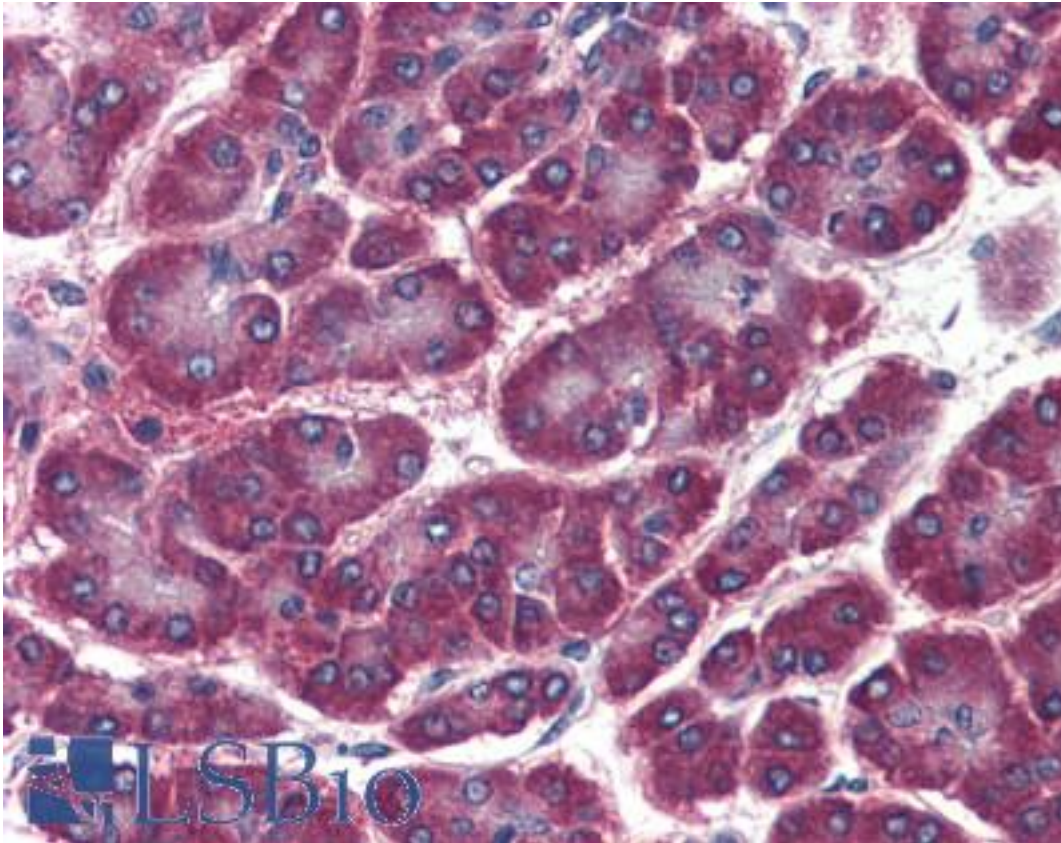


GOSR2 / Membrin Mouse anti-Rat Monoclonal (4HAD6) Antibody - LS-B2986 - LSBio	
CatalogID:	LS-B2986
Validation:	This antibody replaces catalog number LS-C63296. It has been validated for use in the following assays: IHC-P.
Target:	golgi SNAP receptor complex member 2 (GOSR2)
Synonyms:	GOSR2 Antibody, 27 kDa Golgi SNARE protein Antibody, BOS1 Antibody, Membrin Antibody, GS27 Antibody, EPM6 Antibody
Host	GOSR2 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	4HAD6
Immunogen Species:	GOSR2 / Membrin antibody was raised against Rat
Antigen Type:	Recombinant protein
Immunogen:	GOSR2 / Membrin antibody was raised against recombinant rat membrin with a His6 tag.
Specificity:	Detects an ~27 kD protein, corresponding to the apparent molecular mass of membrin, on SDSPAGE immunoblots in samples from human, monkey, rat, canine, chicken, hamster, pig, and rabbit origins.
Reactivity:	Rat, Human, Monkey, Dog, Hamster, Pig, Rabbit, Chicken
Purification:	Protein G purified
Presentation:	PBS, pH 7.2, 0.1 mM PMSF in 50% glycerol.
Recommended Storage:	Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B2986 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B2986 was determined to be 20 ug/ml.
Uses:	IHC - Paraffin (20 µg/ml), ICC (1:500), Western blot (2 µg/ml), Immunoprecipitation (2 - 4 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-GOSR2 antibody IHC of human pancreas. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2986 concentration 20 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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