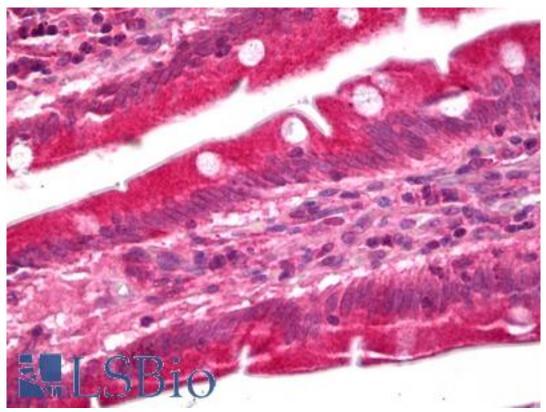


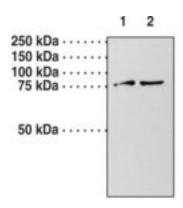
GUCY1A1 / GUCY1A3 Rabbit anti-Human Polyclonal Antibody - LS-B6960 - LSBio		
CatalogID:	LS-B6960	
Validation:	This antibody replaces catalog number LS-C146678. It has been validated for use in the following assays: IHC-P.	
Target:	guanylate cyclase 1, soluble, alpha 3 (GUCY1A3)	
Synonyms:	GUCY1A3 Antibody, GC-S-alpha-1 Antibody, GUC1A3 Antibody, GUCA3 Antibody, GCS-alpha-3 Antibody, GUCY1A1 Antibody, GC-SA3 Antibody, GCS-alpha-1 Antibody, GUCSA3 Antibody	
Family / Subfamily:	Guanyl cyclase / not assigned-Guanyl cyclase	
Host	GUCY1A3 antibody was produced in Rabbit	
Clonality:	Polyclonal	
Isotype:	IgG	
Immunogen Species:	GUCY1A1 / GUCY1A3 antibody was raised against Human	
Immunogen:	GUCY1A1 / GUCY1A3 antibody was raised against human guanylate cyclase subunit amino acids 418-436 (EQARAQDGLKKRLGKLKAT). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Bat, Bovine, Dog, Hamster, Elephant, Panda, Horse, Rabbit, Pig, Opossum, Turkey, Chicken, Platypus, Lizard, Xenopus (100%); Medaka, Pufferfish, Zebrafish, Stickleback (84%).	
Reactivity:	Human, Gorilla, Gibbon, Monkey, Mouse, Rat, Bat, Bovine, Dog, Hamster, Horse, Pig, Rabbit, Chicken, Xenopus	
Purification:	Affinity purified	
Presentation:	TBS, pH 7.4, containing 50% glycerol, 0.5 mg/ml BSA, and 0.02% sodium azide	
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.	
Uses:	IHC - Paraffin (5 μg/ml), Western blot (1:200) (Optimal dilution to be determined by the researcher)	
Size:	250 μΙ	
Concentration:	0.2 mg/ml	

Immunohistochemistry Image:



Anti-GUCY1A3 / Guanylyl Cyclase Alpha 1 antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6960 concentration 5 ug/ml.

Western Blot Image:



Lane 1: Mouse lung 10,000 g supernatant (40 µg) Lane 2: Mouse lung 10,000 g supernatant (70 µg)

Western blot of GUCY1A1 / GUCY1A3 antibody LS-B6960.

Requested From:	Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/24/2014

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