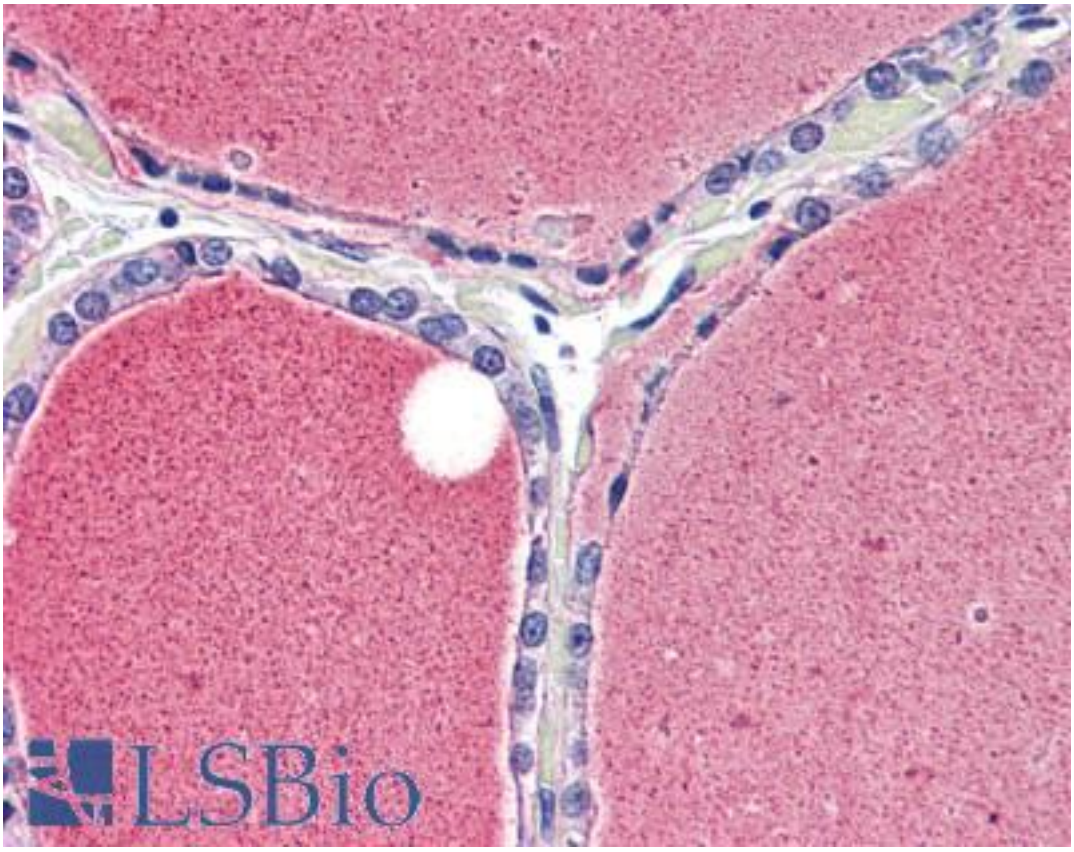
LSBio
LifeSpan BioSciences, Inc.

KCNA3 / Kv1.3 Rabbit anti-Human Polyclonal (C-Terminus) Antibody - LS-A9650 - LSBio

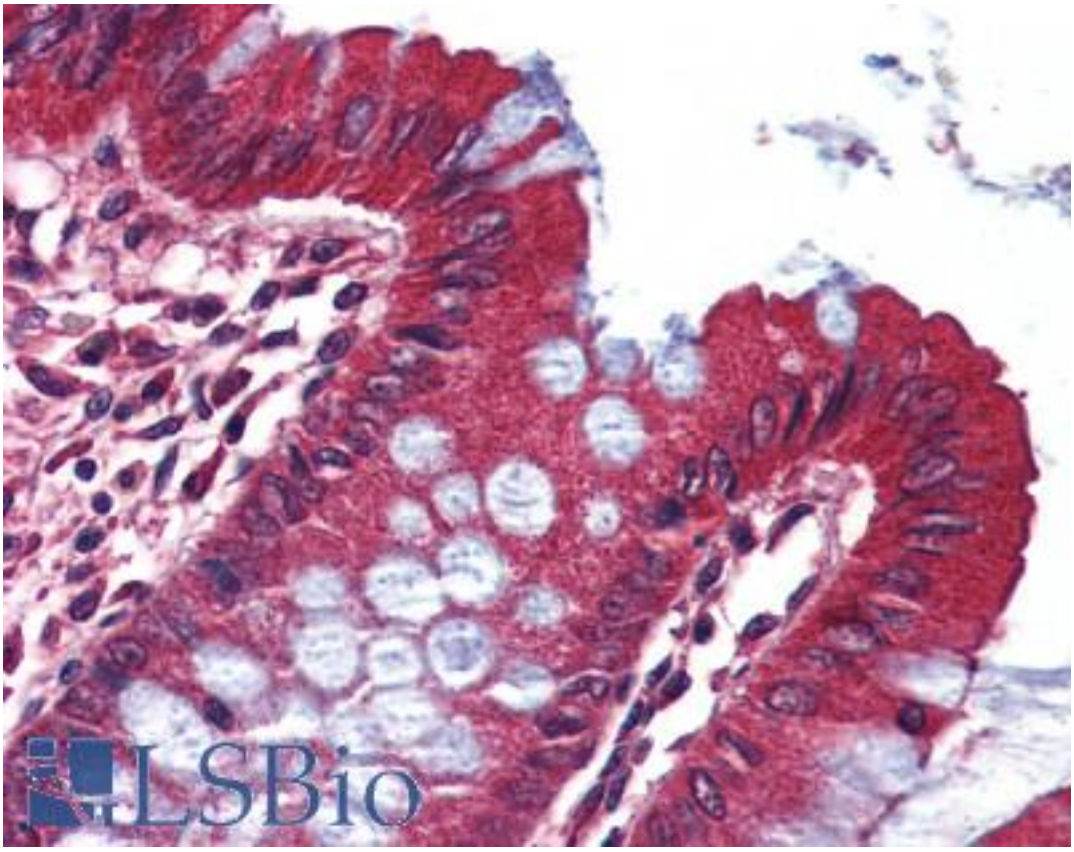
CatalogID:	LS-A9650
Target:	potassium voltage-gated channel, shaker-related subfamily, member 3 (KCNA3)
Synonyms:	KCNA3 Antibody, HGK5 Antibody, HPCN3 Antibody, HUKIII Antibody, KV1.3 Antibody, MK3 Antibody, HLK3 Antibody, HUK3 Antibody, Potassium channel 3 Antibody, Type n potassium channel Antibody, PCN3 Antibody
Family / Subfamily:	Ion Channel / Potassium channel - Kv1 Shaker
Host	KCNA3 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	KCNA3 / Kv1.3 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	KCNA3 / Kv1.3 antibody was raised against synthetic 16 amino acid peptide from C-terminus of human KCNA3 / Kv1.3. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Dog, Rabbit, Pig (100%); Bovine, Opossum (94%); Lizard (88%); Turkey, Chicken (81%).
Specificity:	Human KCNA3 / Kv1.3. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	C-Terminus
Reactivity:	Human, Gorilla, Gibbon, Monkey, Mouse, Rat, Dog, Hamster, Pig, Rabbit
Predicted Reactivity:	Bovine
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Antigen retrieval requires Proteinase K treatment.
Uses:	IHC - Paraffin (5 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-KCNA3 / Kv1.3 antibody LS-A9650 IHC of human thyroid. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Immunohistochemistry Image:



Anti-KCNA3 / Kv1.3 antibody LS-A9650 IHC of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Requested From:	Japan

Created on 9/23/2014