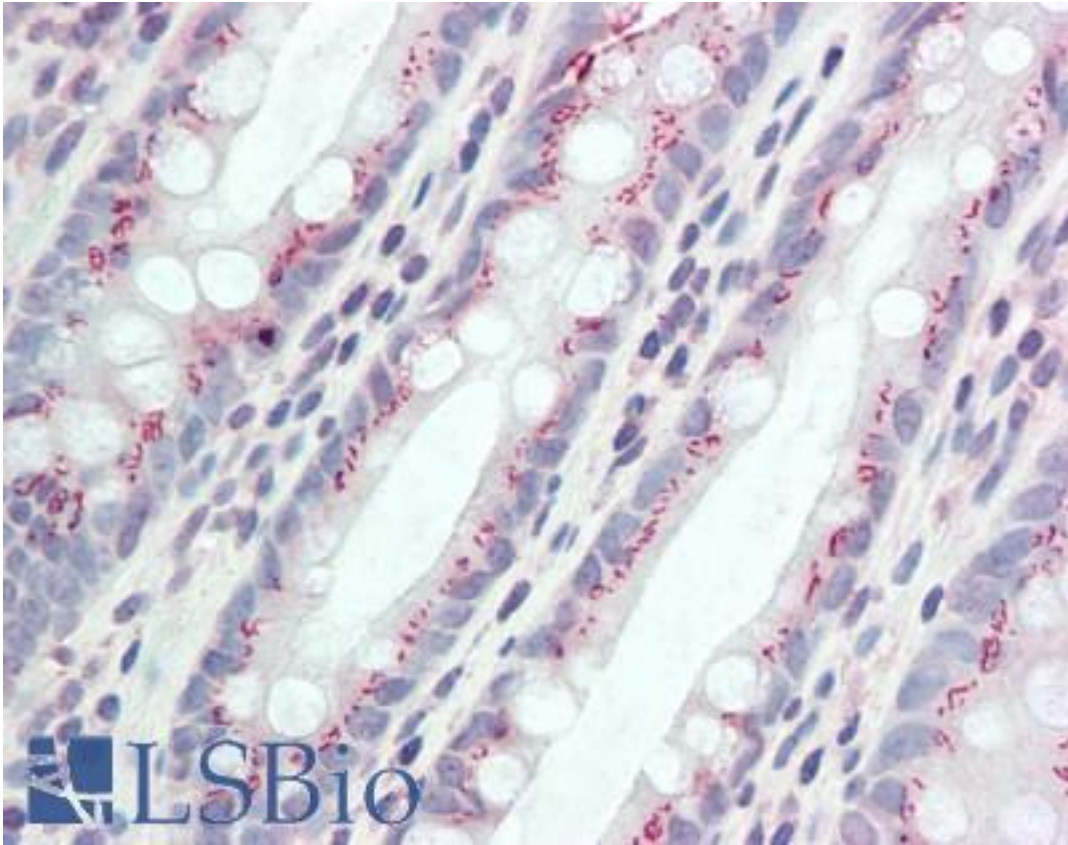


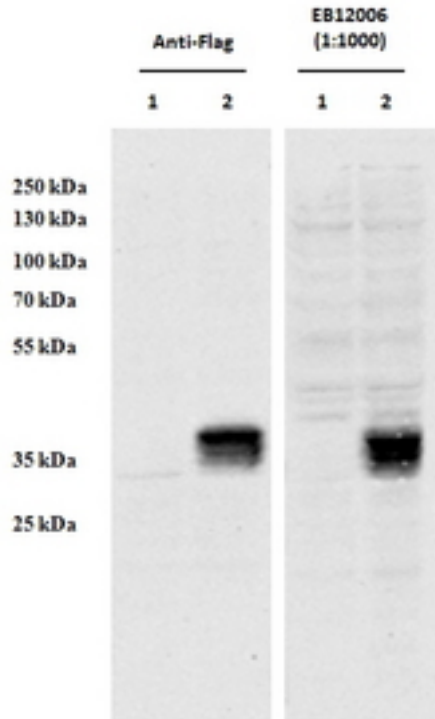
CCDC3 Goat anti-Human Polyclonal (aa134-148) Antibody - LS-B10517 - LSBio	
CatalogID:	LS-B10517
Validation:	This antibody replaces catalog number LS-C186458. It has been validated for use in the following assays: IHC-P.
Target:	coiled-coil domain containing 3 (CCDC3)
Synonyms:	CCDC3 Antibody, Favine Antibody, RP11-347I22.1 Antibody
Host	CCDC3 antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	CCDC3 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	CCDC3 antibody was raised against synthetic peptide C-PHGVNFQDAIFPDTQ from an internal region of human CCDC3 (NP_113643.1). Percent identity by BLAST analysis: Hamster, Elephant, Panda, Horse, Rabbit, Pig, Opossum, Platypus, Lizard (100%); Turkey, Zebra finch, Chicken, Medaka, Pufferfish, Zebrafish (93%); Xenopus, Stickleback (87%).
Specificity:	Human CCDC3
Epitope:	aa134-148
Reactivity:	Human, Hamster, Horse, Pig, Rabbit
Purification:	Immunoaffinity purified
Presentation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Usage Summary:	Peptide ELISA: antibody detection limit dilution 1:64000. Western blot: In transfected HEK293 transiently expressing Human CCDC3 (DYKDDDDK tagged), a band of approx. 36kD is observed. No bands are observed in mock-transfected HEK293 and the same band is observed using anti-DYKDDDDK antibody. Recommended concentration, 0.5-1 ug/ml.
Uses:	IHC - Paraffin (5 µg/ml), Western blot (0.5 - 1 µg/ml), ELISA (1:64000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Human Colon: Formalin-Fixed, Paraffin-Embedded (FFPE)

Western Blot Image:



CCDC3 antibody HEK293 overexpressing Human CCDC3 with C-terminal tag (DYKDDDDK) and probed with anti-DYKDDDDK in the left panel and with (0.5 ug/ml) in the right panel (empty vector transfection in first lanes). Data obtained from Dr. YangXin Fu, Dept Oncology, University of Alberta, Edmonton, Canada.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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