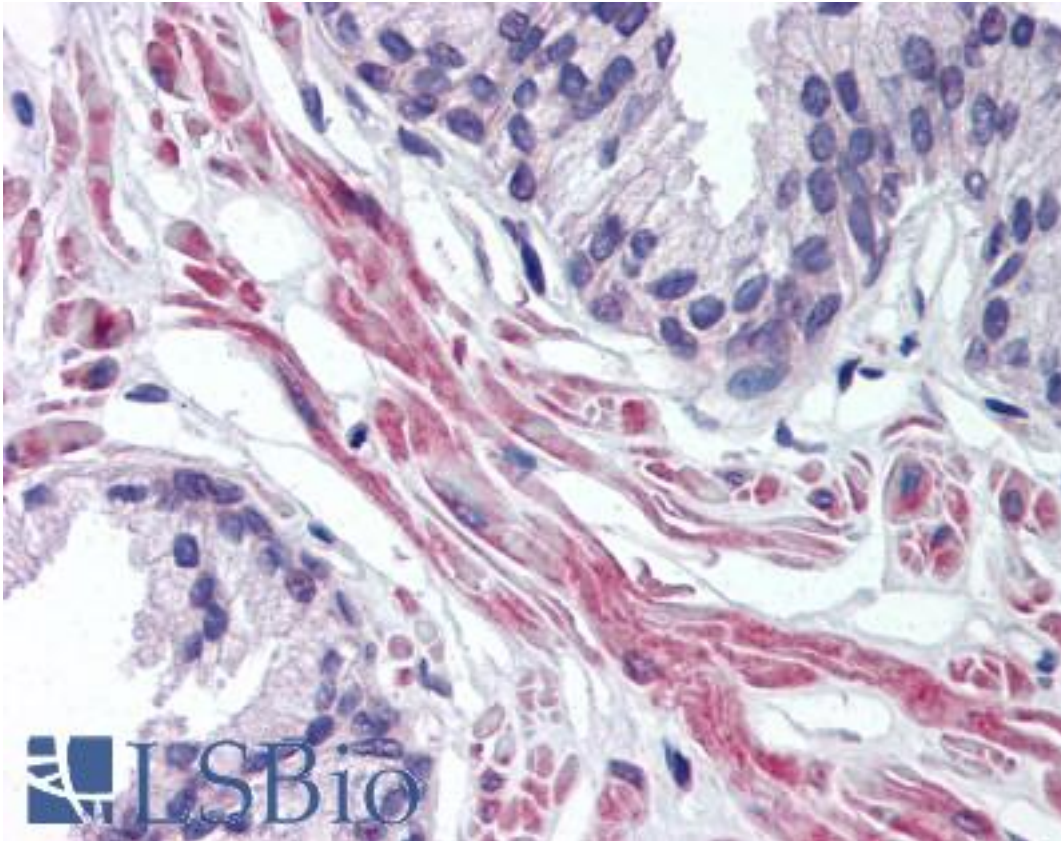


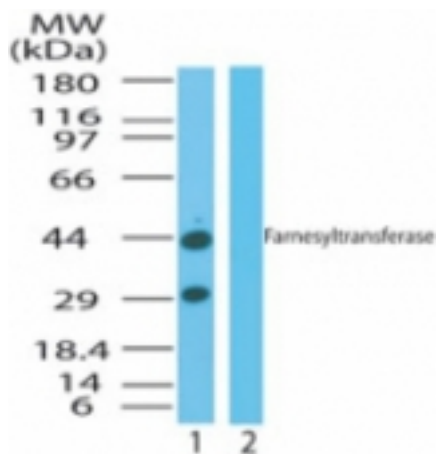
PTAR2 / FNTA Rabbit anti-Human Polyclonal (aa150-250) Antibody - LS-B1779 - LSBio	
CatalogID:	LS-B1779
Validation:	This antibody replaces catalog number LS-C47290. It has been validated for use in the following assays: IHC.
Target:	farnesyltransferase, CAAX box, alpha (FNTA)
Synonyms:	FNTA Antibody, FPTA Antibody, FTase-alpha Antibody, GGTase-I-alpha Antibody, PTAR2 Antibody, PGGT1A Antibody
Host	FNTA antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	PTAR2 / FNTA antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	PTAR2 / FNTA antibody was raised against synthetic peptide from human FNTA.
Specificity:	A portion of amino acids 150-250 of human farnesyltransferase
Epitope:	aa150-250
Reactivity:	Human, Chimpanzee, Mouse, Rat, Dog, Chicken
Purification:	Protein G purified
Presentation:	PBS, 0.2% gelatin, 0.05% sodium azide.
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B1779 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-B1779 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (1 - 3 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-FNTA antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1779 concentration 10 ug/ml.

Western Blot Image:



Western blot of farnesyltransferase in mouse colon cell lysate in the 1) absence and 2) presence of immunizing peptide using antibody at 2 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

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