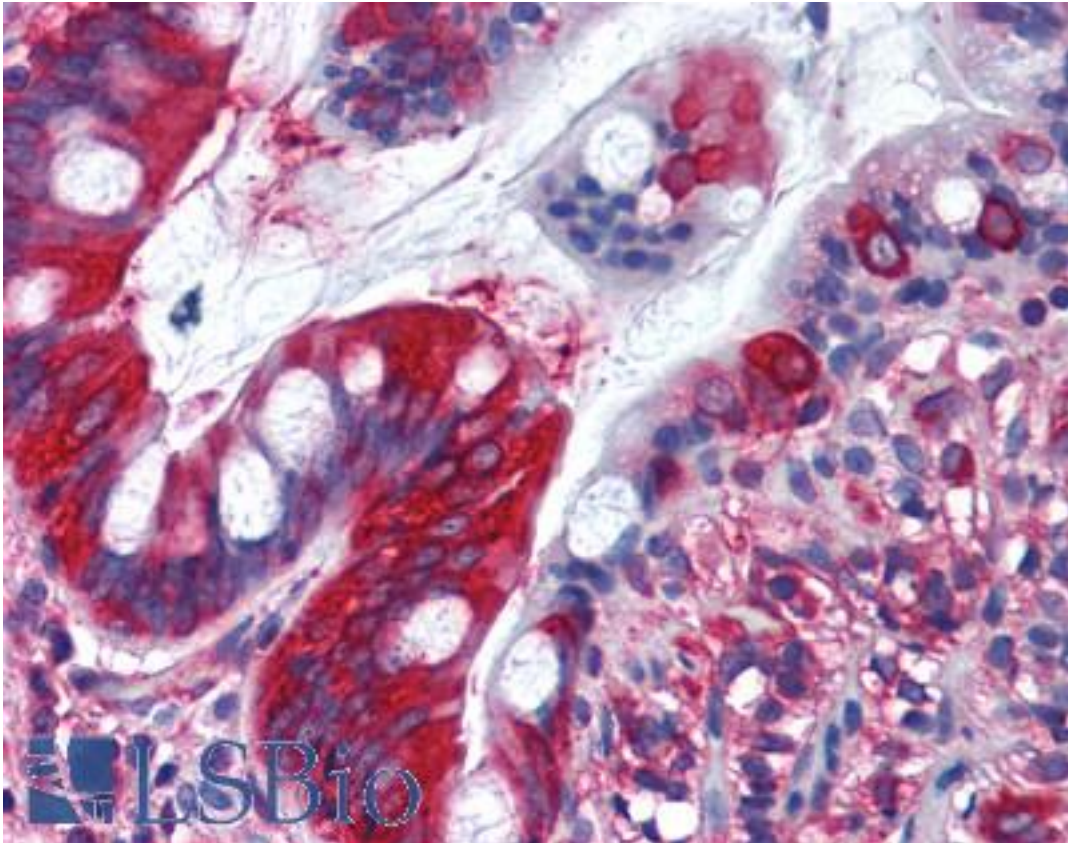


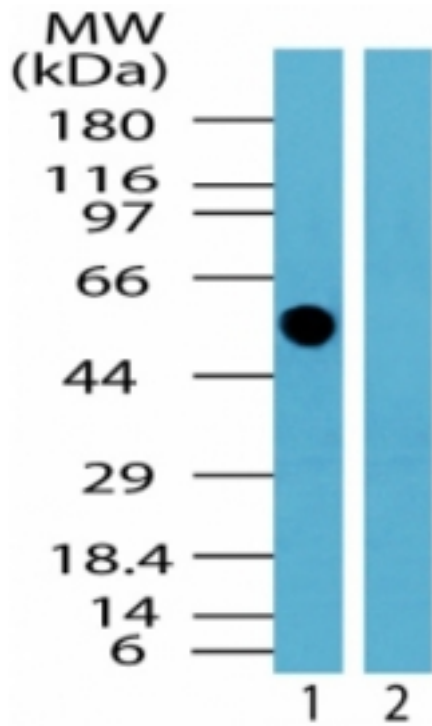
TFG Rabbit anti-Human Polyclonal (aa350-400) Antibody - LS-B1784 - LSBio	
<b>CatalogID:</b>	LS-B1784
<b>Validation:</b>	This antibody replaces catalog number LS-C47298. It has been validated for use in the following assays: IHC.
<b>Target:</b>	TRK-fused gene (TFG)
<b>Synonyms:</b>	TFG Antibody, HMSNP Antibody, Protein TFG Antibody, TRK-fused gene Antibody, TF6 Antibody, TRK-fused gene protein Antibody, TRKT3 Antibody, TRKT3 oncogene Antibody
<b>Host</b>	TFG antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	TFG antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	TFG antibody was raised against synthetic peptide from human TFG.
<b>Specificity:</b>	A portion of amino acids 350-400 of human TFG protein
<b>Epitope:</b>	aa350-400
<b>Reactivity:</b>	Human, Chimpanzee, Monkey, Mouse, Rat, Bovine, Dog, Opossum, Zebrafish
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	PBS, 0.2% gelatin, 0.05% sodium azide.
<b>Recommended Storage:</b>	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
<b>Usage Summary:</b>	Immunohistochemistry: LS-B1784 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-B1784 was determined to be 10 ug/ml.
<b>Uses:</b>	IHC - Paraffin (10 µg/ml), Western blot (0.5 - 2 µg/ml) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	0.5 mg/ml

**Immunohistochemistry Image:**



Anti-TGF antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1784 concentration 10 ug/ml.

**Western Blot Image:**



Western blot of human TFG protein in human brain lysate in the 1) absence and 2) presence of immunizing peptide using antibody at 0.5 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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