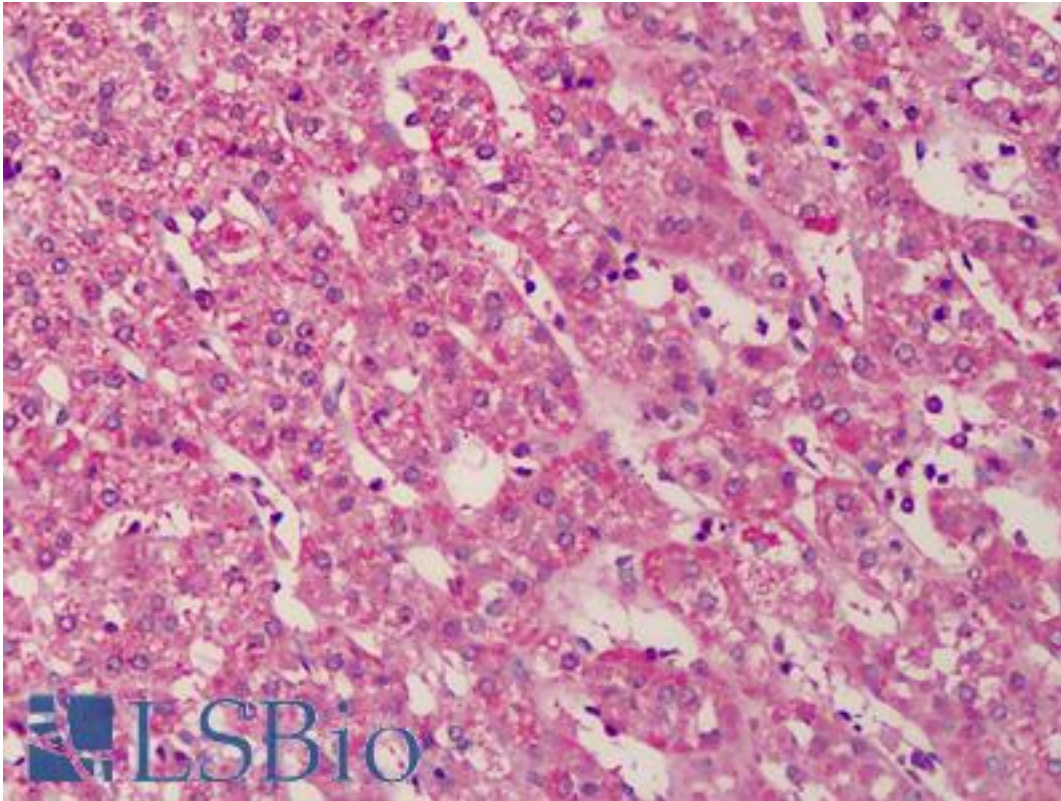


GDF3 Rabbit anti-Human Polyclonal (aa35-53) Antibody - LS-B807 - LSBio	
<b>CatalogID:</b>	LS-B807
<b>Validation:</b>	This antibody replaces catalog number LS-C3055. It has been validated for use in the following assays: IHC.
<b>Target:</b>	growth differentiation factor 3 (GDF3)
<b>Synonyms:</b>	GDF3 Antibody, KFS3 Antibody, MCOPCB6 Antibody, GDF-3 Antibody, MCOP7 Antibody
<b>Family / Subfamily:</b>	TGF beta / not assigned-TGF beta
<b>Host</b>	GDF3 antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	GDF3 antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	GDF3 antibody was raised against synthetic peptide from human GDF3.
<b>Specificity:</b>	Amino acids 35 to 53 of human GDF3
<b>Epitope:</b>	aa35-53
<b>Reactivity:</b>	Human
<b>Purification:</b>	Protein G purified
<b>Presentation:</b>	PBS, 0.1% sodium azide.
<b>Recommended Storage:</b>	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
<b>Usage Summary:</b>	Immunohistochemistry: LS-B807 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-B807 was determined to be 10 ug/ml.
<b>Uses:</b>	IHC - Paraffin (10 µg/ml), ELISA (1:000 - 1:1000) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	1 mg/ml

**Immunohistochemistry Image:**



Anti-GDF3 antibody IHC of human adrenal cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B807 concentration 10 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 9/24/2014

© 2014 LifeSpan BioSciences