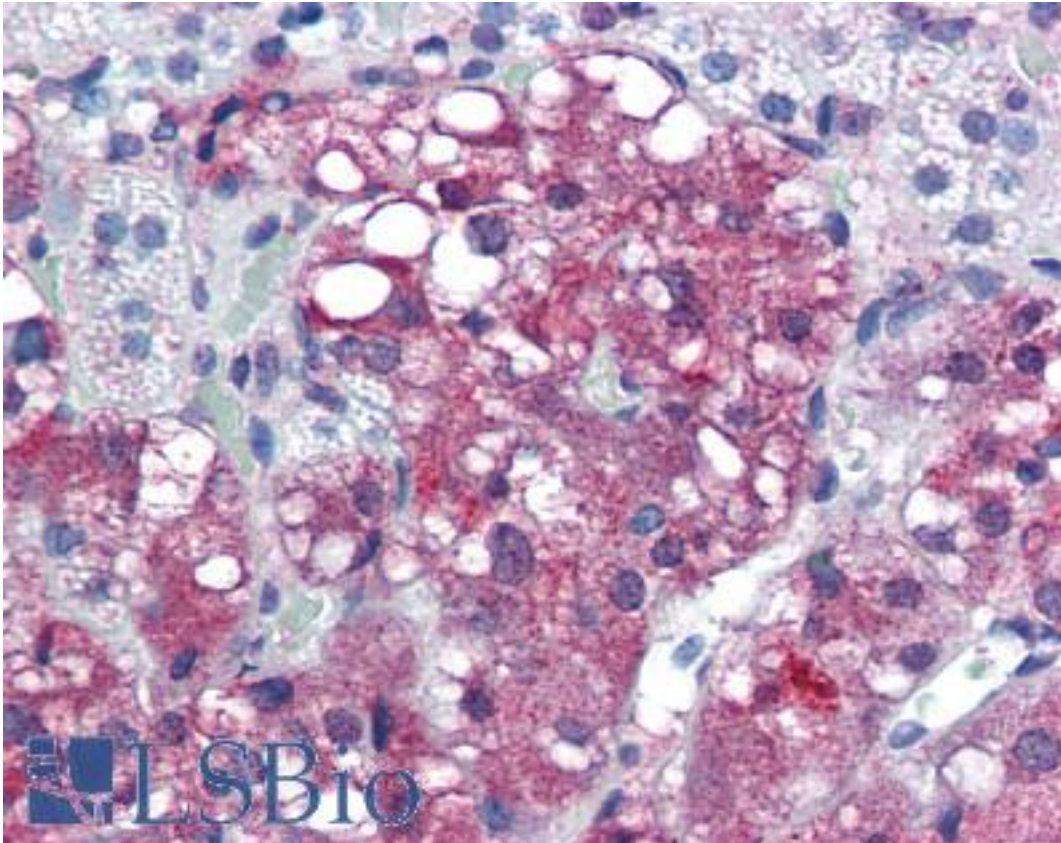


TRIM3 Goat anti-Human Polyclonal (N-Terminus) Antibody - LS-B2870 - LSBio

<b>CatalogID:</b>	LS-B2870
<b>Validation:</b>	This antibody replaces catalog number LS-C54576. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	tripartite motif containing 3 (TRIM3)
<b>Synonyms:</b>	TRIM3 Antibody, BERP Antibody, Brain expressed ring finger Antibody, Tripartite motif containing 3 Antibody, Tripartite motif protein TRIM3 Antibody, RING finger protein 97 Antibody, RNF22 Antibody, RNF97 Antibody, HAC1 Antibody, RING finger protein 22 Antibody, Tripartite motif-containing 3 Antibody
<b>Family / Subfamily:</b>	Tripartite Motif
<b>Host</b>	TRIM3 antibody was produced in Goat
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	TRIM3 antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	TRIM3 antibody was raised against synthetic peptide AKREDSPGPEVQP-C from the N-terminus of human TRIM3 (NP_006449.2; NP_150594.2). Percent identity by BLAST analysis: Human, Gorilla, Monkey, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Bovine, Dog, Horse, Rabbit (100%).
<b>Specificity:</b>	Human TRIM3. Both variants (NP_006449.2; NP_150594.2;) represent the same protein. This antibody is expected to recognise all three human isoforms of this protein.
<b>Epitope:</b>	N-Terminus
<b>Reactivity:</b>	Human, Gorilla, Monkey, Mouse, Rat, Bovine, Dog, Hamster, Horse, Rabbit
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
<b>Recommended Storage:</b>	Store at -20°C. Minimize freezing and thawing.
<b>Usage Summary:</b>	Immunohistochemistry: LS-B2870 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-B2870 was determined to be 5 µg/ml.
<b>Uses:</b>	IHC - Paraffin (5 µg/ml), Western blot (0.1 - 1 µg/ml), ELISA (1:64000) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	0.5 mg/ml

**Immunohistochemistry Image:**



Anti-TRIM3 antibody IHC of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2870 concentration 5 ug/ml.

**Western Blot Image:**



Antibody staining (1 ug/ml) of Mouse Brain (RIPA buffer, 35 ug total protein per lane). Primary incubated for 1 hour. Detected by Western blot of chemiluminescence.

**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

© 2014 LifeSpan BioSciences