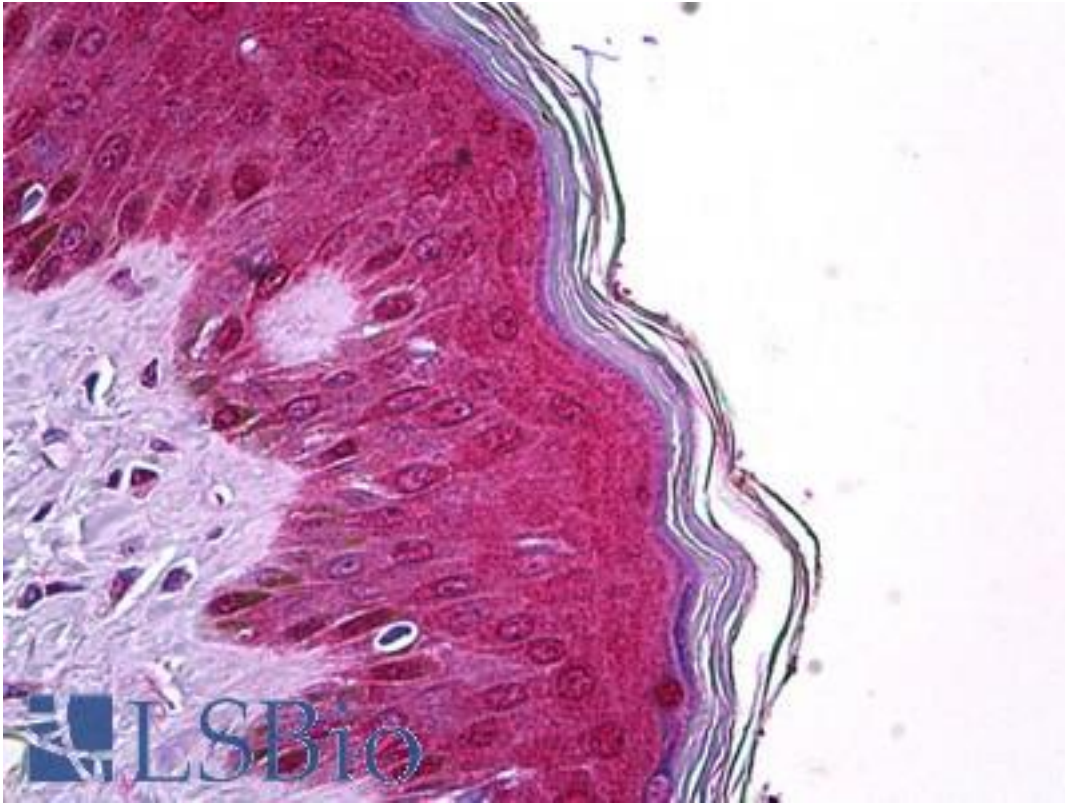


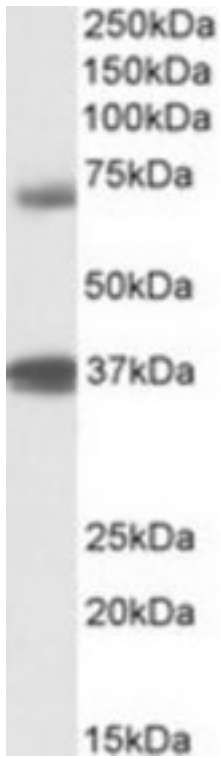
TRIM29 Goat anti-Human Polyclonal (Internal) Antibody - LS-B5943 - LSBio	
CatalogID:	LS-B5943
Validation:	This antibody replaces catalog number LS-C112916. It has been validated for use in the following assays: IHC-P.
Target:	tripartite motif containing 29 (TRIM29)
Synonyms:	TRIM29 Antibody, ATDC Antibody, Tripartite motif containing 29 Antibody, Tripartite motif-containing 29 Antibody
Family / Subfamily:	Tripartite Motif
Host	TRIM29 antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	TRIM29 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	TRIM29 antibody was raised against synthetic peptide C-EKDRIKSFTTNE from an internal region of human TRIM29 (NP_036233.2). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Hamster, Bovine, Bat, Rabbit, Pig, Platypus (100%); Elephant, Panda, Dog, Opossum (92%); Horse (83%).
Specificity:	Human TRIM29.
Epitope:	Internal
Reactivity:	Human, Gorilla, Gibbon, Monkey, Mouse, Rat, Bat, Bovine, Hamster, Pig, Rabbit
Predicted Reactivity:	Dog
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 1:128000. Western blot: Approx 70kDa band observed in Human Peripheral Blood Mononucleocytes lysates (calculated MW of 65.8kDa according to NP_036233.2). Recommended concentration: 0.3-1 ug/ml. An additional band of unknown identity was also consistently observed at 37kDa. This band was successfully blocked by incubation with the immunizing peptide.
Uses:	IHC - Paraffin (3.75 µg/ml), Western blot (0.3 - 1 µg/ml), ELISA (1:128000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-TRIM29 antibody IHC of human skin. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B5943 concentration 3.75 ug/ml.

Western Blot Image:



TRIM29 antibody (1 ug/ml) staining of Peripheral Blood Lymphocytes lysate (35 ug protein/ml in RIPA buffer). Primary incubation was 1 hour. Detected by 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 9/24/2014

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