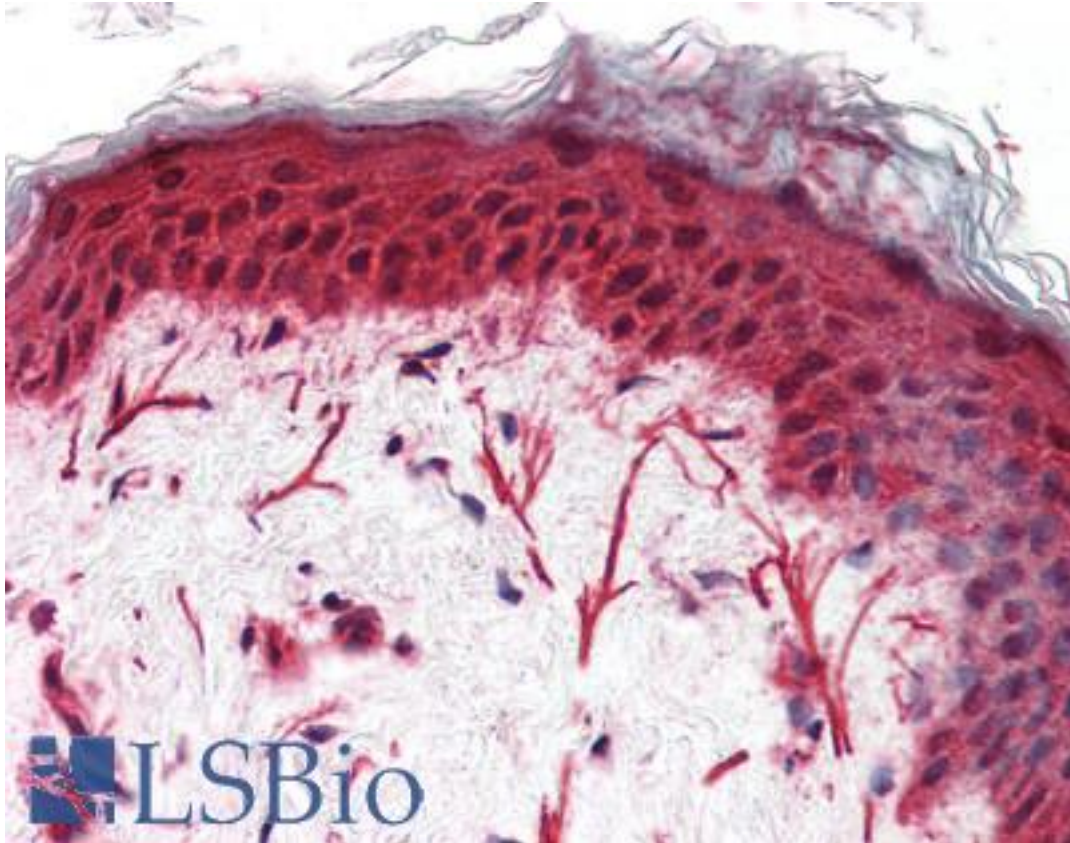


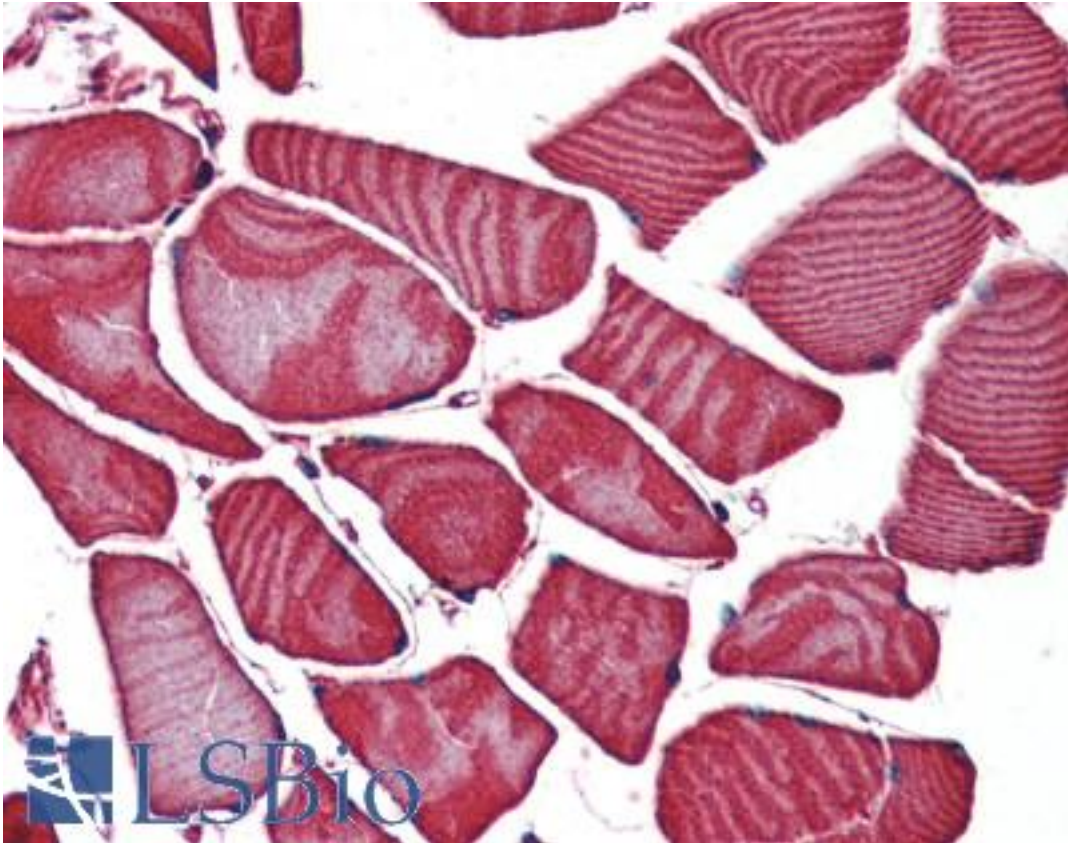
FZD3 / Frizzled 3 Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-A4434 - LSBio	
CatalogID:	LS-A4434
Target:	frizzled class receptor 3 (FZD3)
Synonyms:	FZD3 Antibody, Frizzled family receptor 3 Antibody, Frizzled 3 Antibody, HFz3 Antibody, Frizzled homolog 3 Antibody, Fz-3 Antibody, Wnt receptor frizzled-3 Antibody, Frizzled-3 Antibody
Family / Subfamily:	GPCR / Frizzled
Host	FZD3 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	FZD3 / Frizzled 3 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	FZD3 / Frizzled 3 antibody was raised against synthetic 18 amino acid peptide from N-terminal extracellular domain of human FZD3 / Frizzled 3. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Dog, Bovine, Bat, Horse, Rabbit, Pig, Opossum, Turkey, Chicken (100%); Xenopus (89%); Platypus, Zebrafish (83%).
Specificity:	Human FZD3 / Frizzled 3. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except FZD6 (39%).
Epitope:	N-Terminus
Reactivity:	Human, Gorilla, Gibbon, Monkey, Mouse, Rat, Bat, Bovine, Dog, Hamster, Horse, Pig, Rabbit, Chicken
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A4434 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after proteinase K antigen retrieval. 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 -A4434 was determined to be 3-5 ug/ml.
Uses:	IHC - Paraffin (3 - 5 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-FZD3 / Frizzled 3 antibody LS-A4434 IHC of human skin. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Immunohistochemistry Image:



Anti-FZD3 / Frizzled 3 antibody LS-A4434 IHC of human skeletal muscle.
Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

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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