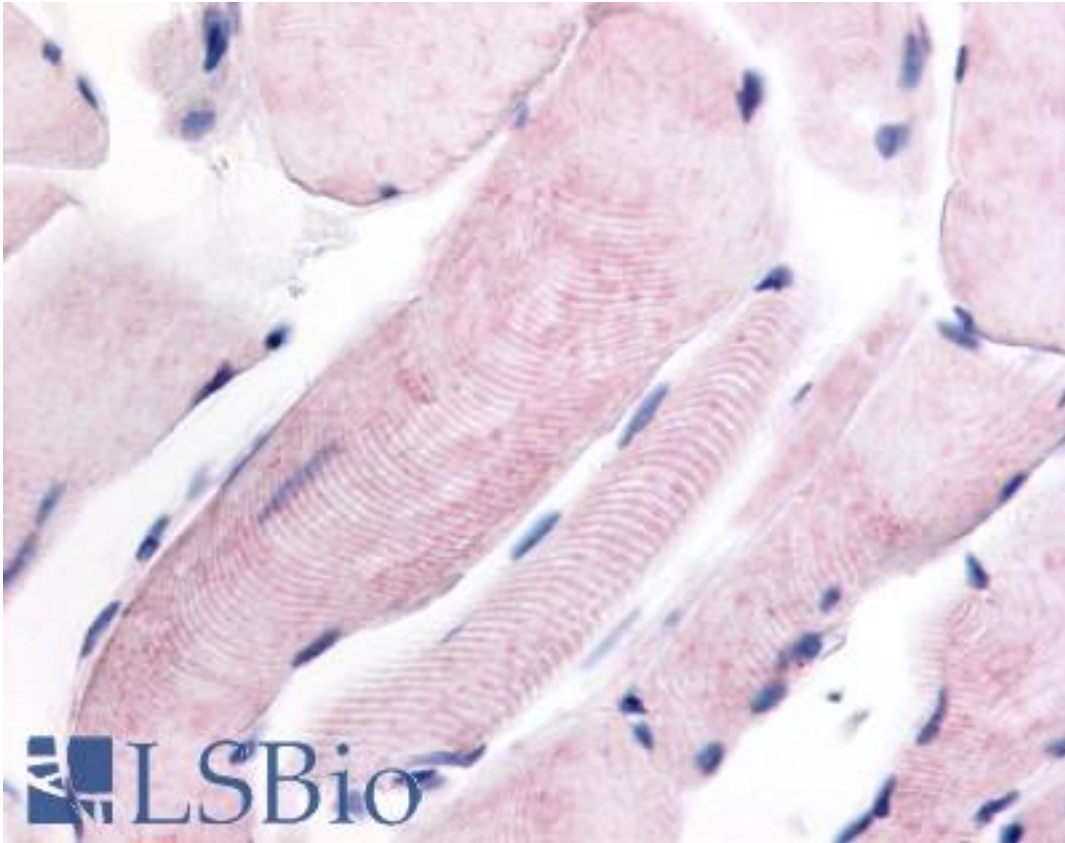


WNK1 / p65 Rabbit anti-Human Polyclonal (Internal) Antibody - LS-A7484 - LSBio

CatalogID:	LS-A7484
Target:	WNK lysine deficient protein kinase 1 (WNK1)
Synonyms:	WNK1 Antibody, Erythrocyte 65 kDa protein Antibody, HSN2 Antibody, KIAA0344 Antibody, Kinase deficient protein Antibody, HWNK1 Antibody, PHA2C Antibody, PRKWNK1 Antibody, PSK Antibody, HSN2 Antibody, KDP Antibody
Family / Subfamily:	Protein Kinase / WNK
Host	WNK1 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	WNK1 / p65 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	WNK1 / p65 antibody was raised against synthetic 20 amino acid peptide from internal region of human WNK1. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Bovine, Bat, Hamster, Elephant, Panda, Horse, Rabbit, Pig, Opossum, Turkey, Chicken (100%); Platypus, Xenopus (95%); Lizard (80%).
Specificity:	Human WNK1. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	Internal
Reactivity:	Human, Gorilla, Gibbon, Monkey, Mouse, Rat, Bat, Bovine, Hamster, Horse, Pig, Rabbit, Chicken
Predicted Reactivity:	Xenopus
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A7484 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-A7484 was determined to be 4 ug/ml.
Uses:	IHC - Paraffin (7 µg/ml), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-WNK1 antibody LS-A7484 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

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