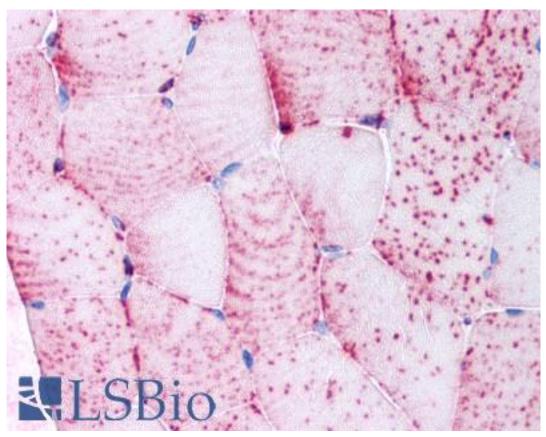


TNIK Rabbit anti-Human Polyclonal (Internal) Antibody - LS-A7393 - LSBio	
CatalogID:	LS-A7393
Target:	TRAF2 and NCK interacting kinase (TNIK)
Synonyms:	TNIK Antibody, ZC2 Antibody, KIAA0551 Antibody
Family / Subfamily:	Protein Kinase / MSN
Host	TNIK antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	TNIK antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	TNIK antibody was raised against synthetic 18 amino acid peptide from internal region of human TNIK. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Bat, Rabbit (100%); Dog, Elephant, Panda, Horse (94%); Mouse, Rat (89%); Bovine (83%).
Specificity:	Human TNIK. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	Internal
Reactivity:	Human, Gorilla, Gibbon, Monkey, Bat, Rabbit
Predicted Reactivity:	Dog, Horse
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A7393 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-A7393 was determined to be 5-10 ug/ml.
Uses:	IHC - Paraffin (5 - 10 μg/ml), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 μg
Concentration:	1 mg/ml

## Immunohistochemistry Image:



Anti-TNIK antibody LS-A7393 IHC of human skeletal muscle, myocytes. 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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