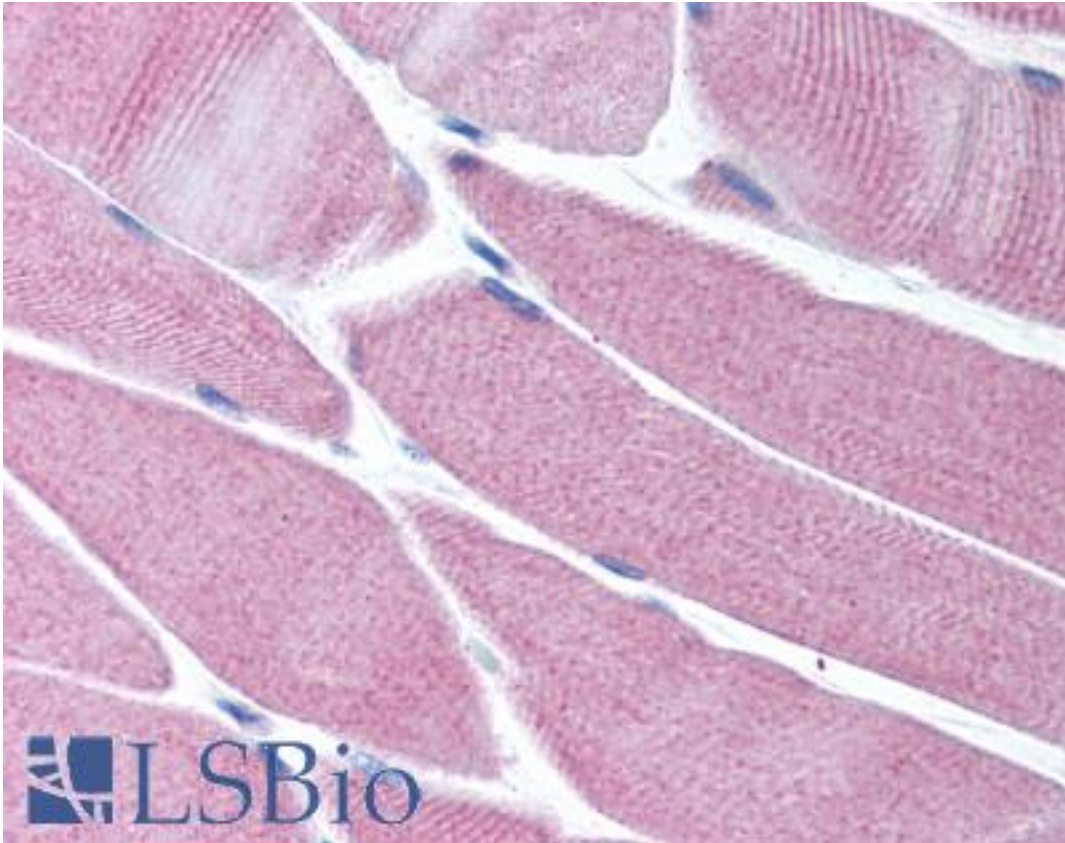


PAK2 Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-B1384 - LSBio

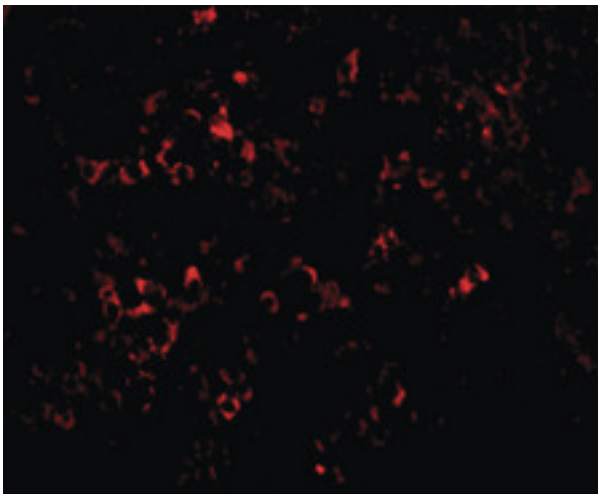
CatalogID:	LS-B1384
Validation:	This antibody replaces catalog number LS-C19625. It has been validated for use in the following assays: IHC.
Target:	p21 protein (Cdc42/Rac)-activated kinase 2 (PAK2)
Synonyms:	PAK2 Antibody, HPAK65 Antibody, p58 Antibody, PAK65 Antibody, PAKgamma Antibody, Pak-2 Antibody, S6/H4 kinase Antibody, Gamma-PAK Antibody, p21-activated kinase 2 Antibody
Family / Subfamily:	Protein Kinase / PAK (STE20)
Host	PAK2 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	PAK2 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	PAK2 antibody was raised against synthetic peptide from human PAK2.
Specificity:	14 amino acid peptide from near the amino terminus of human PAK2
Epitope:	N-Terminus
Reactivity:	Human, Mouse, Rat
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.02% sodium azide.
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.
Usage Summary:	Immunohistochemistry: LS-B1384 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-B1384 was determined to be 5 ug/ml.
Uses:	IHC - Paraffin (5 µg/ml), Western blot (0.5 - 2 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



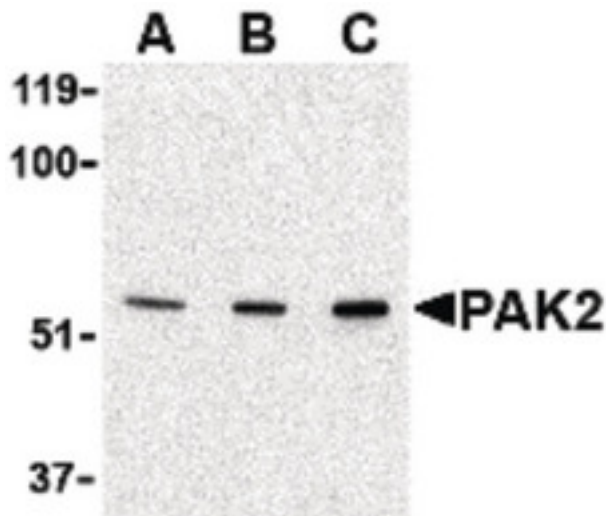
Anti-PAK2 antibody IHC of human skeletal muscle. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1384 concentration 5 ug/ml.

Immunofluorescence Image:



Immunofluorescence of PAK2 in mouse spleen tissue with PAK2 antibody at 20 ug/ml.

Western Blot Image:



Western blot of PAK2 in Jurkat lysate with PAK2 antibody at (A) 0.5, (B) 1 and (C) 2 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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