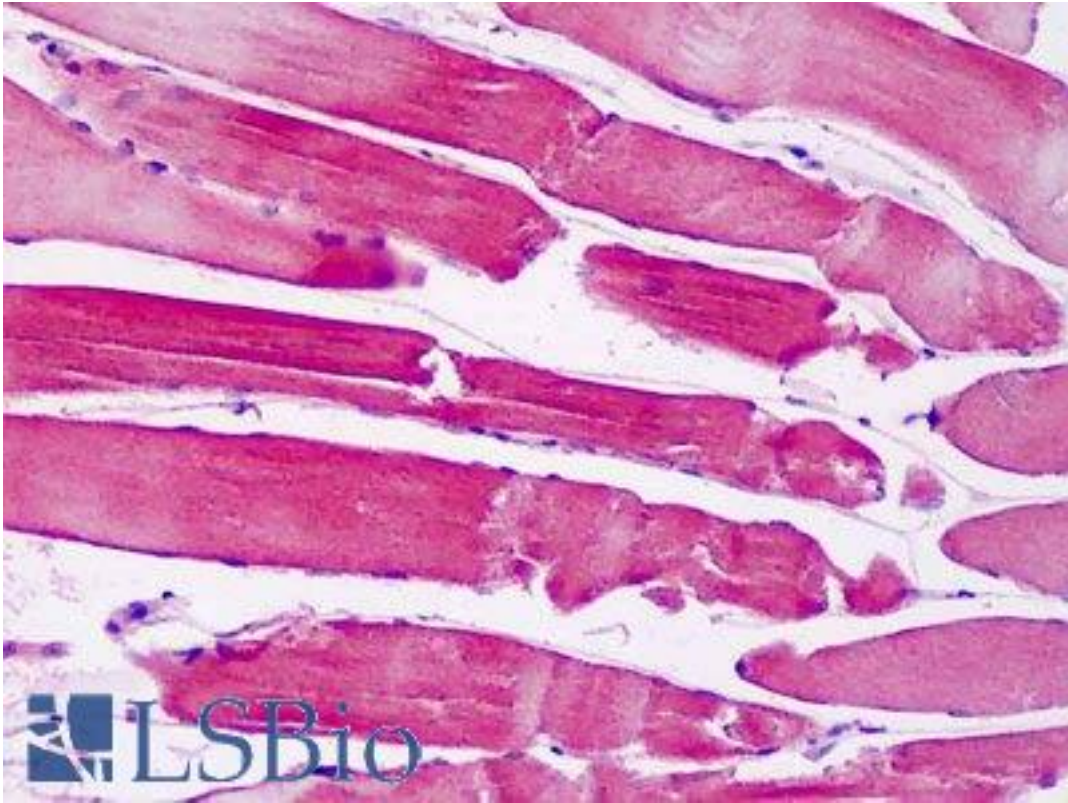


**PAK6 Rabbit anti-Human Polyclonal (aa275-305) Antibody - LS-B9301 - LSBio**

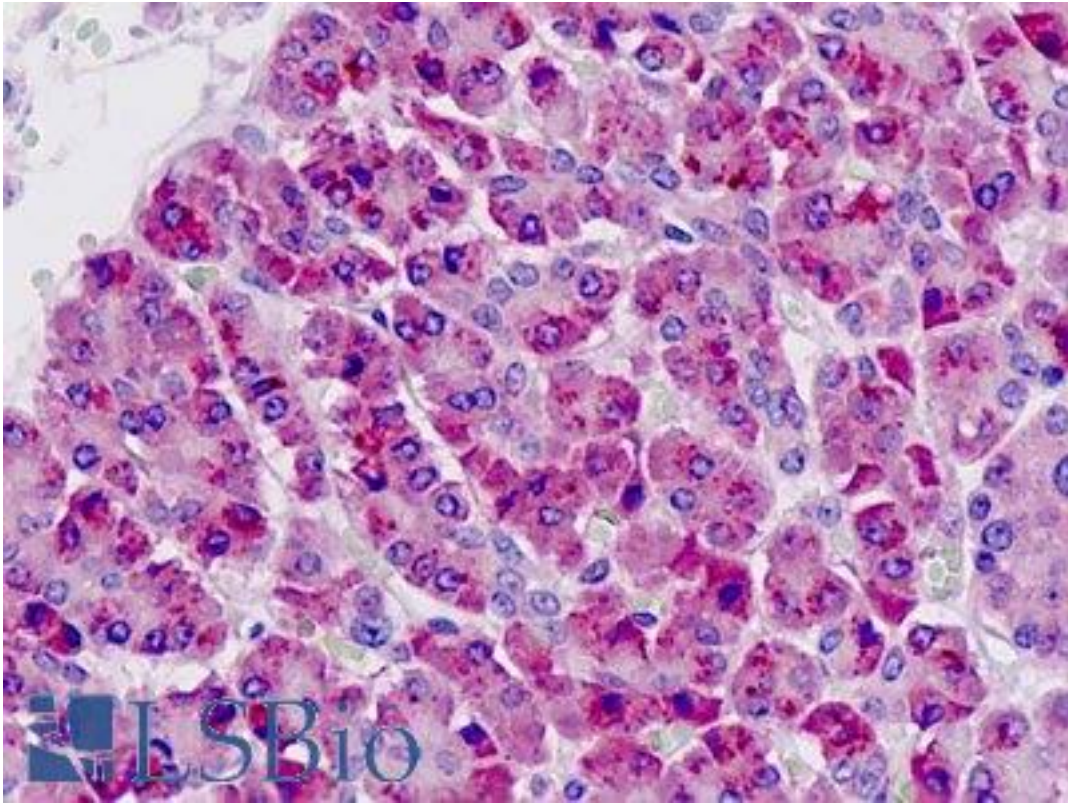
<b>CatalogID:</b>	LS-B9301
<b>Validation:</b>	This antibody replaces catalog number LS-C163346. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	p21 protein (Cdc42/Rac)-activated kinase 6 (PAK6)
<b>Synonyms:</b>	PAK6 Antibody, PAK5 Antibody, p21-activated kinase 6 Antibody, p21-activated protein kinase 6 Antibody, PAK-5 Antibody, PAK-6 Antibody, p21(CDKN1A)-activated kinase 6 Antibody
<b>Family / Subfamily:</b>	Protein Kinase / PAK (STE20)
<b>Host</b>	PAK6 antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	PAK6 antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	PAK6 antibody was raised against kLH-conjugated synthetic peptide from internal region of human PAK6.
<b>Specificity:</b>	Human PAK6
<b>Epitope:</b>	aa275-305
<b>Reactivity:</b>	Human
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	PBS, 0.09% sodium azide
<b>Recommended Storage:</b>	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.
<b>Uses:</b>	IHC - Paraffin (5 µg/ml), Immunofluorescence (1:10 - 1:50), Western blot (1:1000) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	200 µl

**Immunohistochemistry Image:**



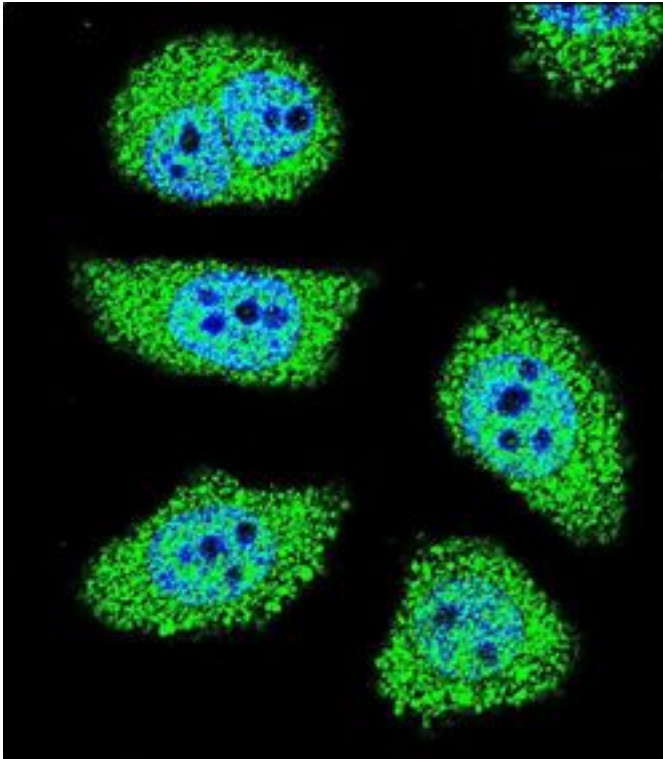
Human Skeletal Muscle: Formalin-Fixed, Paraffin-Embedded (FFPE)

**Immunohistochemistry Image:**



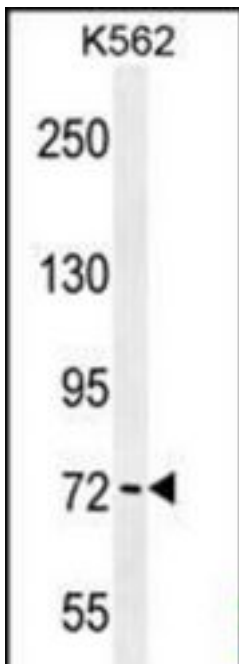
Human Pancreas: Formalin-Fixed, Paraffin-Embedded (FFPE)

**Immunofluorescence Image:**



Confocal immunofluorescence of PAK6 Antibody (Center) with U-251 MG cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).

**Western Blot Image:**



PAK6 Antibody (Center) Western blot of K562 cell line lysates (35 ug/lane). This demonstrates the PAK6 antibody detected the PAK6 protein (arrow).

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/24/2014

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