

Rabbit PAK6 Polyclonal Antibody | anti-PAK6 antibody

PAK6 Polyclonal Antibody

CATALOG # AAA168120	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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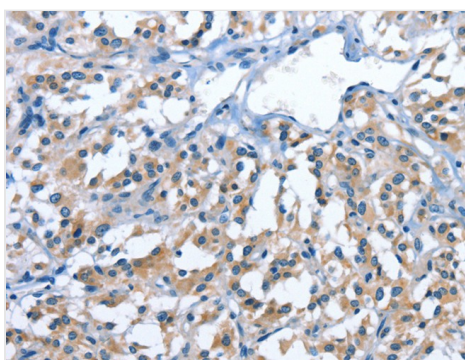
PRODUCT SYNONYMS

PAK6; Polyclonal Antibody; PAK6 Polyclonal Antibody; PAK5; anti-PAK6 antibody

PRODUCT SPECIFICATIONS

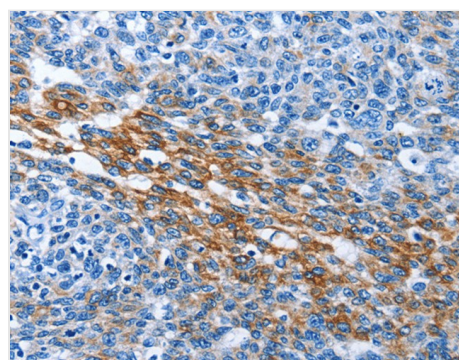
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.5mg/mL (varies by lot)
Sequence Length	681
Applicable Applications for anti-PAK6 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human PAK6
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PAK6 Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using PAK6 Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-PAK6 antibody	This gene encodes a member of a family of p21-stimulated serine/threonine protein kinases, which contain an amino-terminal Cdc42/Rac interactive binding (CRIB) domain and a carboxyl-terminal kinase domain. These kinases function in a number of cellular processes, including cytoskeleton rearrangement, apoptosis, and the mitogen-activated protein (MAP) kinase signaling pathway. The protein encoded by this gene interacts with androgen receptor (AR) and translocates to the nucleus, where it is involved in transcriptional regulation. Changes in expression of this gene have been linked to prostate cancer. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-PAK6 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	23272546
NCBI GeneID	56924
Molecular Weight	69,777 Da
NCBI Official Full Name	PAK6 protein
NCBI Official Synonym Full Names	p21 protein (Cdc42/Rac)-activated kinase 6
NCBI Official Symbol	PAK6
NCBI Official Synonym Symbols	PAK5
NCBI Protein Information	serine/threonine-protein kinase PAK 6; p21(CDKN1A)-activated kinase 6
UniProt Protein Name	Serine/threonine-protein kinase PAK 6
UniProt Gene Name	PAK6
UniProt Synonym Gene Names	PAK5; PAK-6
UniProt Entry Name	PAK6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pak6-antibody-immunohistochemistry-elisa/168120>