Rabbit PAK1/2/3 Polyclonal Antibody | anti-PAK1/2/3 antibody

PAK1/2/3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316786	**Rabbit**	**Human, Mouse, Rat**	**ELISA, Immunohistochemistry, Western Blot**

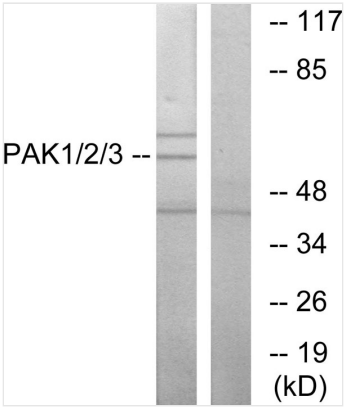
PRODUCT SYNONYMS

PAK1/2/3; Polyclonal Antibody; PAK1/2/3 Antibody; Gamma-PAK; P21-activated kinase 2; PAK 2; PAK-2; PAK65; PAKI; S6/H4 kinase; kinase PAK2; p21-activated kinase 2; p21-activated protein kinase IBeta-PAK; CDC42/RAC effector kinase PAK-B; OPHN3; Oligophrenin-3; P65-PAK; PAK 3; PAK-3; PAKB; STK4; Serine/thre; anti-PAK1/2/3 antibody

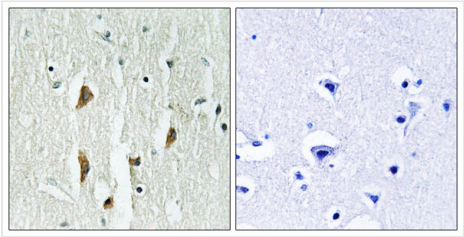
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	PAK1/2/3 Antibody detects endogenous levels of total PAK1/2/3 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	553
Applicable Applications for anti-PAK1/2/3 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human PAK1/2/3.
Immunogen Range	391-440
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)
Western blot analysis of lysates from NIH/3T3 cells, using PAK1/2/3 Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded human brain tissue, using PAK1/2/3 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	190886457
NCBI GeneID	5058
NCBI Accession #	NP_001122092.1
NCBI GenBank Nucleotide #	NM_001128620.1
UniProt Accession #	Q13153; O75561; Q13567; Q32M53; Q32M54; Q86W79
Molecular Weight	60 kDa
NCBI Official Full Name	serine/threonine-protein kinase PAK 1 isoform 1
NCBI Official Synonym Full Names	p21 (RAC1) activated kinase 1
NCBI Official Symbol	PAK1
NCBI Official Synonym Symbols	PAKalpha
NCBI Protein Information	serine/threonine-protein kinase PAK 1
UniProt Protein Name	Serine/threonine-protein kinase PAK 1
UniProt Gene Name	**PAK1**
UniProt Synonym Gene Names	PAK-1

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/pak1-2-3-antibody-immunohistochemistry-western-blot-elisa/316786