

PAK2 Antibody | anti-PAK2 antibody

PAK2 (Ab-20) Antibody

CATALOG # AAA267491	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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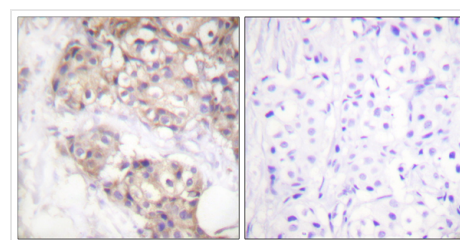
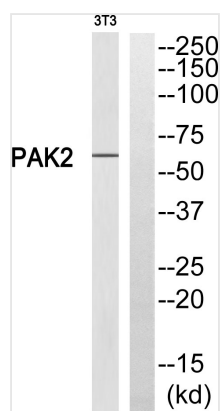
PRODUCT SYNONYMS

PAK2; PAK2 (Ab-20) Antibody; p21-activated kinase 2; PAK-2; Gamma-PAK; PAK65; S6/H4 kinase; p58; anti-PAK2 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	PAK2 (Ab-20) antibody detects endogenous levels of total PAK2 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	524
Applicable Applications for anti-PAK2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized non-phosphopeptide derived from human PAK2 around the phosphorylation site of serine 20 (M-S-SP-T-I).
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using PAK2 (Ab-20) antibody. Western blot analysis of extracts from 3T3 cells, using PAK2 (Ab-20) antibody.

ADDITIONAL INFORMATION

References	Sells M., Submitted (APR-1995) to the EMBL/GenBank/DDBJ databases. The MGC Project Team, Genome Res. 14:2121-2127(2004). Martin G.A., EMBO J. 14:1970-1978(1995).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	32483399
NCBI GeneID	5062
NCBI Accession #	NP_002568.2
NCBI GenBank Nucleotide #	NM_002577.4
UniProt Accession #	Q13177; Q13154; Q6ISC3
Molecular Weight	58,043 Da
NCBI Official Full Name	serine/threonine-protein kinase PAK 2
NCBI Official Synonym Full Names	p21 (RAC1) activated kinase 2
NCBI Official Symbol	PAK2
NCBI Official Synonym Symbols	PAK65; PAKgamma
NCBI Protein Information	serine/threonine-protein kinase PAK 2
UniProt Protein Name	Serine/threonine-protein kinase PAK 2
UniProt Gene Name	PAK2
UniProt Synonym Gene Names	PAK-2; p27; p34

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/human-mouse-rat-antibody/pak2/267491>