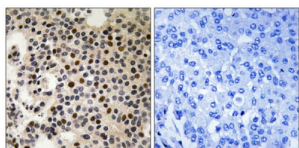


P21 Protein Activated Kinase 2 Phospho-Ser197 (PAK2 pS197) Antibody

Catalogue No.: abx012621



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using PAK2 (Phospho-Ser197) antibody.

Rabbit polyclonal antibody against PAK2 protein. Immunogen region is Internal. Specificity is as follows for the reactive species: H:S197, M:S197, R:S197.

Target:	P21 Protein Activated Kinase 2 Phospho-Ser197 (PAK2 pS197)
Clonality:	Polyclonal
Target Modification:	Ser197
Modification:	Phosphorylation
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, IHC
Host:	Rabbit
Recommended dilutions:	IHC: 1/50 - 1/100, ELISA: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human PAK2 around the phosphorylation site of serine 197 (T-R-SP-V-I).
Isotype:	IgG
Form:	Liquid
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 2.0.0

Revision date: 03 May 2025



UniProt Primary AC: Q13177 ([UniProt](#), [ExPASy](#))

KEGG: hsa:5062

String: [9606.ENSP00000314067](#)

Enzyme Commission Number: EC 2.7.11.1

Sequence: CTKSIYTRSVIDPV

Buffer: PBS (without Mg^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only