

Datasheet for ABIN6287857
anti-PAK2 antibody (pSer197)



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Overview

Quantity:	50 µL
Target:	PAK2
Binding Specificity:	AA 140-220, pSer197
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PAK2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to Phospho-PAKγ (S197).
Immunogen:	Synthesized peptide derived from human PAKgamma around the phosphorylation site of S197.
Isotype:	IgG
Specificity:	Phospho-PAKγ (S197) Polyclonal Antibody detects endogenous levels of PAKγ protein only when phosphorylated at S197.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	PAK2
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Target Details

Alternative Name:	PAKgamma (PAK2 Products)
Molecular Weight:	60 kDa
Gene ID:	5062
UniProt:	Q13177
Pathways:	MAPK Signaling , RTK Signaling , TCR Signaling , Fc-epsilon Receptor Signaling Pathway , Regulation of Lipid Metabolism by PPARalpha

Application Details

Application Notes:	IHC 1:100-1:300 ELISA 1:5000
Comment:	Ubiquitously expressed. Higher levels seen in skeletal muscle, ovary, thymus and spleen.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.