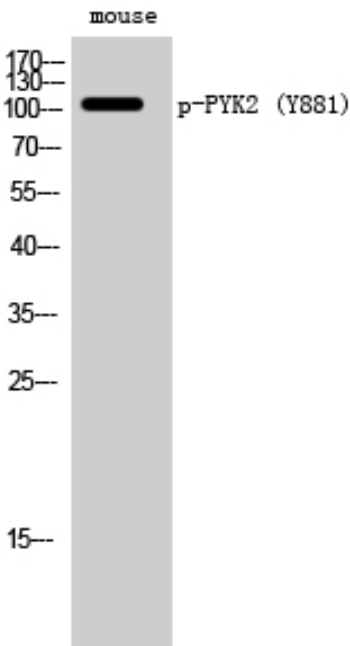
	<b>PYK2 (phospho Tyr881) Polyclonal Antibody</b>	
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<b>Swiss-Prot No.:</b>	Q14289
<b>Molecular Weight:</b>	115.875
<b>Applications:</b>	WB,IHC,ELISA
<b>Reactivity:</b>	Human,Mouse,Rat
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from human PYK2 around the phosphorylation site of Y881.
<b>Specificity/Sensitivity:</b>	Phospho-PYK2 (Y881) Polyclonal Antibody detects endogenous levels of PYK2 protein only when phosphorylated at Y881.
<b>Other Names:</b>	PTK2B; FAK2; PYK2; RAFTK; Protein-tyrosine kinase 2-beta; Calcium-dependent tyrosine kinase; CADTK; Calcium-regulated non-receptor proline-rich tyrosine kinase; Cell adhesion kinase beta; CAK-beta; CAKB; Focal adhesion kinase 2; FADK 2; Pro
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Protein Concentration:</b>	1 mg/ml

**For Research Use Only**

	
	Western Blot analysis of mouse cells using Phospho-PYK2 (Y881) Polyclonal Antibody
<b>Gene Name:</b>	PTK2B
<b>Dilution:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.