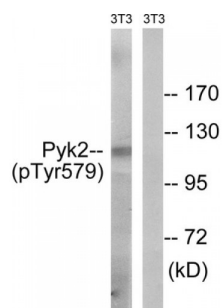


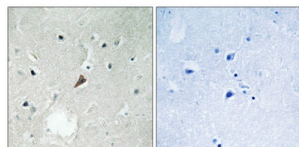
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PYK2 (Phospho-Tyr579) Antibody

Catalogue No.: abx012658



Western blot analysis of extracts from 3T3 cells, using PYK2 (Phospho-Tyr579) antibody.



Immunohistochemistry analysis of paraffin-embedded human brain tissue using PYK2 (Phospho-Tyr579) antibody.

Rabbit polyclonal antibody against PYK2 protein. Immunogen region is Internal. Specificity is as follows for the reactive species:
H:Y579, M:Y579, R:Y579.

Target:	PYK2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Tested Applications:	ELISA, WB, IHC
Recommended dilutions:	WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, ELISA: 1/20000. Optimal dilutions/concentrations should be determined by the end user.
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human PYK2 around the phosphorylation site of tyrosine 579 (E-D-YP-Y-K).
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Form:	Liquid
Isotype:	IgG

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Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: [Q14289](#)

Enzyme Commission Number: EC 2.7.10.2

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

Note: This product is for research use only.