



AKT1 Polyclonal Antibody

Product Details	
Size	1 mL
Species Reactivity	Human, Mouse, Rat
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide mapping to the carboxy terminal domain of human Akt1.
Form	Liquid
Concentration	0.2 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS with 0.2% gelatin
Contains	0.1% sodium azide
Storage conditions	4° C
RRID	AB_557532

Applications	Tested Dilution	Publications
Western Blot (WB)	Assay-dependent	1 Publication
Immunohistochemistry (IHC)	Assay-dependent	-
Immunoprecipitation (IP)	Assay-dependent	-

Product Specific Information

PA1-22099 detects AKT in human, mouse, and rat samples.

Western Blot (1)

<p>Molecular neurobiology</p> <p>PDGF-BB Preserves Mitochondrial Morphology, Attenuates ROS Production, and Upregulates Neuroglobin in an Astrocytic Model Under Rotenone Insult.</p> <p>"PA122099 was used in western blot to discuss mechanisms associated with platelet-derived growth factor, subtype BB protection against oxidative damage"</p> <p>Authors: Cabezas R,Vega-Vela NE,González-Sanmiguel J,González J,Esquinas P,Echeverria V,Barreto GE</p>	<p>Year 2018</p> <p>Species Human</p> <p>Dilution 1:1000</p>
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