

Product Datasheet

Akt1/3 (phospho Tyr437/434) rabbit pAb (orb764370)

Catalog Number	orb764370
Category	Antibodies
Description	Rabbit polyclonal antibody to Akt1/3 (phospho-Tyr437/434)
Clonality	Polyclonal
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Concentration	1 mg/ml
Buffer/Preservatives	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human AKT1/3 around the phosphorylation site of Tyr437/434. AA range:406-455
MW	56
Tested applications	ELISA, IHC-P, WB
Dilution range	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Source	Rabbit

Storage Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

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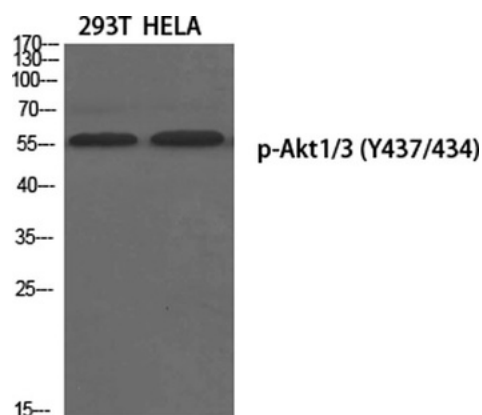
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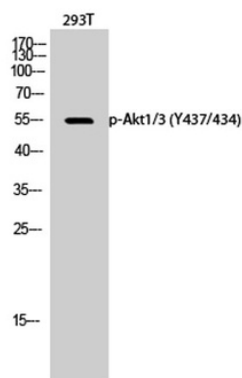
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Note

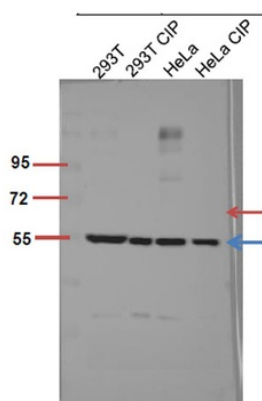
For research use only



Western Blot analysis of various cells using Phospho-Akt1/3 (Y437/434) Polyclonal Antibody diluted at 1:1000.



Western Blot analysis of 293T cells using Phospho-Akt1/3 (Y437/434) Polyclonal Antibody diluted at 1:1000.



The picture was kindly provided by our customer, antibody was diluted at 1:500.

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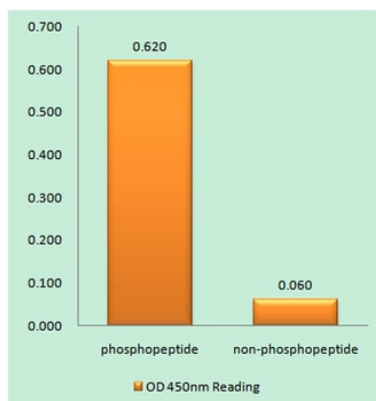
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Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using AKT1/3 (Phospho-Tyr437/434) Antibody.

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