

Product Datasheet

Akt (Phospho-Ser473) Antibody (orb127667)

Catalog Number	orb127667
Category	Antibodies
Description	Akt (Phospho-Ser473) Antibody is an unconjugated polyclonal antibody. It is suitable for use in IF, IHC, WB. It exhibits reactivity with Human, Mouse, Rat.
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Concentration	1mg/ml
Immunogen	C-terminal
UniProt ID	P31749
Tested applications	IF, IHC, WB
Dilution range	WB: 1:500-1:3000, ELISA: 1:1000, IHC-P: 1:50-1:200
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.
Note	For research use only
Expiration Date	12 months from date of receipt.

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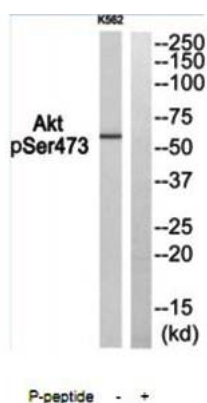
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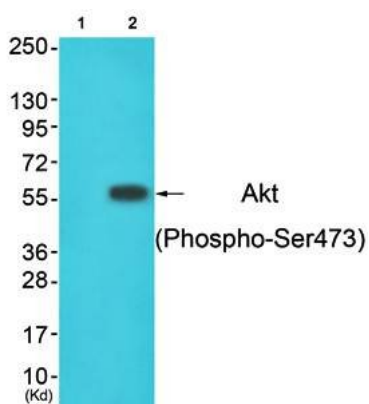
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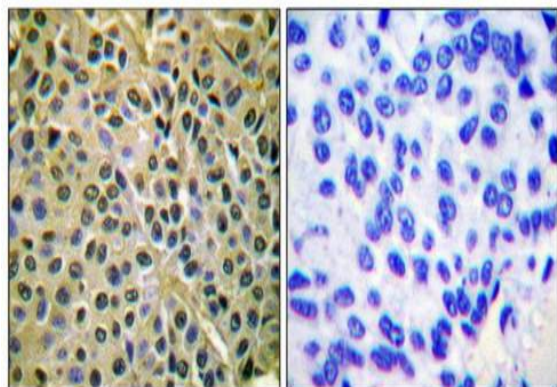
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Western blot analysis of extracts from K562 using Akt (phospho-Ser473) antibody



Western blot analysis of extracts from JK cells using Akt (phospho-Ser473) antibody



Immunohistochemistry analysis of formalin-fixed and paraffin-embedded human breast carcinoma tissue using Akt (phospho-Ser473) antibody

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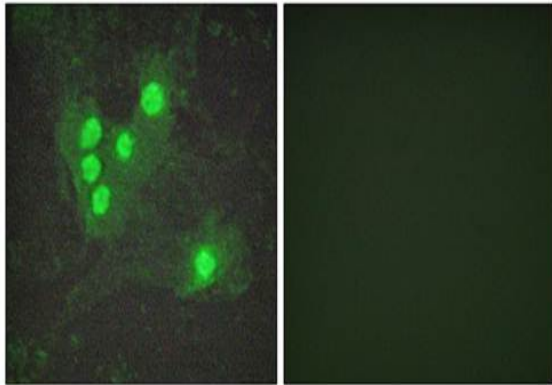
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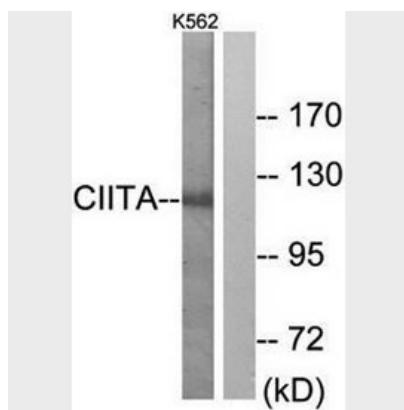
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Confocal immunofluorescence analysis of A549 cells using Akt (phospho-Ser473) antibody



Western blot analysis of extracts from K562 cells using CIITA antibody (see review by T. Sharma)

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