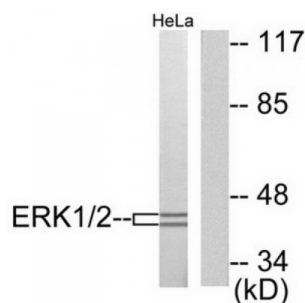


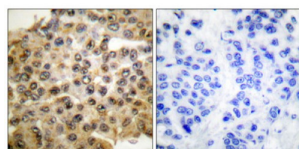
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p44 / 42 MAPK Antibody

Catalogue No.: abx013071



Western blot analysis of extracts from HeLa cells, using ERK1/2 antibody (abx013071).



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using ERK1/2 antibody (abx013071).

Rabbit polyclonal antibody against p44/42 MAPK protein. Immunogen region is C-terminal.

Target:	p44/42 MAPK
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: 1/10000. Optimal dilutions/concentrations should be determined by the end user.
Immunogen:	The antiserum was produced against synthesized peptide derived from C-terminal of human ERK1/2.
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Form:	Liquid
Isotype:	IgG
Conjugation:	Unconjugated

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

Swiss Prot: [P27361](#) [P28482](#)

Enzyme Commission Number: EC 2.7.11.24

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.