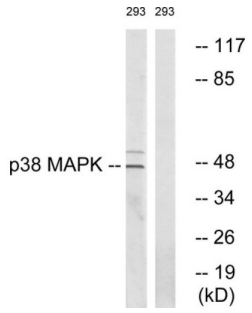
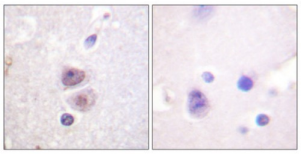
Mitogen-Activated Protein Kinase 14 (MAPK14) Antibody

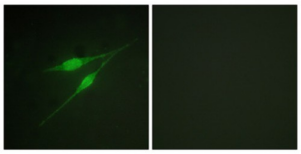
Catalogue No.:abx012798



Western blot analysis of extracts from 293 cells, using p38 MAPK (epitope around residue 322) antibody.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using p38 MAPK (epitope around residue 322) antibody.



Immunofluorescence analysis of NIH/3T3 cells, using p38 MAPK (epitope around residue 322) antibody.

Rabbit polyclonal antibody against p38 MAPK protein. Immunogen region is C-terminal.

Target:	Mitogen-Activated Protein Kinase 14 (MAPK14)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, IF/ICC: 1/100 - 1/500, ELISA: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated

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Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human p38 MAPK around the phosphorylation site near amino acid 322 (D-P-Y-D-Q).
Isotype:	IgG
Form:	Liquid
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q16539 (UniProt, ExPASy)
KEGG:	hsa:1432
String:	9606.ENSP00000229795
Enzyme Commission Number:	EC 2.7.11.24
Sequence:	CVADPYDQSF
Buffer:	PBS (without Mg^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.
Specificity:	Detects endogenous levels of total p38 MAPK protein.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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