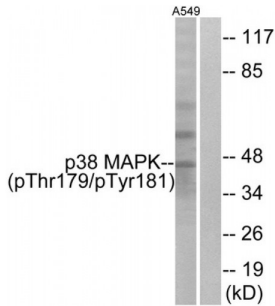


p38 MAPK (Phospho-Thr180+Tyr182) Antibody

Catalogue No.: abx012470



Western blot analysis of extracts from A549 cells, treated with etoposide (25uM, 24hours), using p38 MAPK (Phospho-Thr179+Tyr181) antibody.

Rabbit polyclonal antibody against p38 MAPK protein. Immunogen region is Internal. Specificity is as follows for the reactive species: H:T180+Y182, M:T180+Y182, R:T180+Y182.

- Target:** p38 MAPK
- Reactivity:** Human, Mouse, Rat
- Host:** Rabbit
- Clonality:** Polyclonal
- Tested Applications:** ELISA, WB
- Recommended dilutions:** WB: 1/500 - 1/3000, ELISA: 1/5000. Optimal dilutions/concentrations should be determined by the end user.
- Immunogen:** The antiserum was produced against synthesized phosphopeptide derived from human p38 MAPK around the phosphorylation site of threonine 179 and tyrosine 181 (E-M-TP-G-YP-V-A).
- Purification:** Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
- Form:** Liquid
- Isotype:** IgG
- Conjugation:** Unconjugated
- Storage:** Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
- Swiss Prot:** [Q16539](#)

Enzyme Commission Number: EC 2.7.11.24

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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.