

Product Datasheet

Mapk14 Antibody (orb1273517)

Description
Mapk14 Antibody

 Anti-Phospho Thr¹⁸⁰/Tyr¹⁸² p38

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

WB

Applications
Immunogen

p38 MAPK (Thr180/Tyr182) polyclonal antibody was raised against a synthetic phosphopeptide corresponding to amino acids residues surrounding the phospho Thr180/Tyr182 of p38.

Target

Mapk14

Form/Appearance

Liquid

Concentration

batch dependent

Storage

For long term storage -80°C is recommended, but shorter term storage at -20°C is also acceptable as aliquots may be taken without freeze/thawing due to the presence of 50% glycerol. Stable for one year.

Note

For research use only

Application notes

Immunolabeling in Western blots of C-6 glioma cells prepared with anisomycin treatment is blocked by the phosphopeptide used as antigen but not by the corresponding dephosphopeptide. Applications include Immunoblotting (DB) and Western Blots (WB). Immunohistochemistry (IHC): not yet determined. Human, mouse and rat have 100% amino acid sequence identity with the antigen used to raise the antibody. When internally tested under ideal conditions the working dilutions were 1:1000 for DB and WB.

Clonality

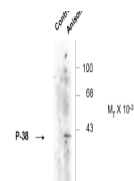
Polyclonal

MW

39

Uniprot ID
P70618
NCBI
P70618
Dilution Range

Immunolabeling in Western blots of C-6 glioma cells prepared with anisomycin treatment is blocked by the phosphopeptide used as antigen but not by the corresponding dephosphopeptide. Applications include Immunoblotting (DB) and Western Blots (WB). Immunohistochemistry (IHC): not yet determined. Human, mouse and rat have 100% amino acid sequence identity with the antigen used to raise the antibody. When



Western blot of HeLa cell lysates that h...