

Product datasheet for AP14040PU-N

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OriGene Technologies, Inc.

MAPK4 (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1/1,000.

Western blotting: 1/50 - 1/100.

Reactivity: Human
Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide

at the C-term of human MAPK4.

Specificity: This antibody reacts to MAPK4.

Formulation: PBS with 0.09% (W/V) sodium azide

State: Purified

State: Liquid purified Ig

Concentration: lot specific

Purification: Prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: mitogen-activated protein kinase 4

Database Link: Entrez Gene 5596 Human

P31152

Background: Mitogen-activated protein kinase 4 is a member of the mitogen-activated protein kinase

family. Tyrosine kinase growth factor receptors activate mitogen-activated protein kinases

which then translocate into the nucleus where it phosphorylates nuclear targets.

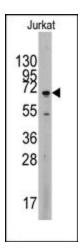
Synonyms: Mitogen-activated protein kinase 4, Extracellular signal-regulated kinase 4, p63-MAPK





Protein Families: Druggable Genome, Protein Kinase

Product images:



Western blot analysis of anti-Mrified Pab (1:60 dilution).