

A17048

Leader in Biomolecular Solutions for Life Science



TAOK2 Rabbit pAb

Catalog No.: A17048

Basic Information

Observed MW

138kDa

Calculated MW

138kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

Background

Enables mitogen-activated protein kinase kinase binding activity; neuropilin binding activity; and protein serine/threonine kinase activity. Involved in several processes, including focal adhesion assembly; intracellular signal transduction; and positive regulation of JNK cascade. Located in cytoplasmic vesicle; cytosol; and nuclear lumen. Part of receptor complex.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

9344

Swiss Prot

Q9UL54

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 610-730 of human TAOK2 (NP_057235.2).

Synonyms

PSK; PSK1; TA01; TA02; MAP3K17; Tao2beta; PSK1-BETA; TAOK2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

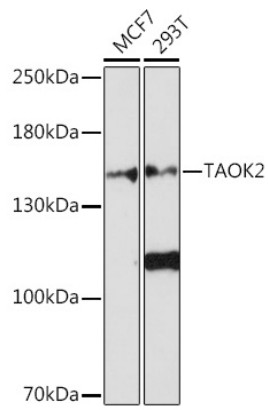
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using TAOK2 Rabbit pAb (A17048) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 180s.