Anti-TAOK2 Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P103721

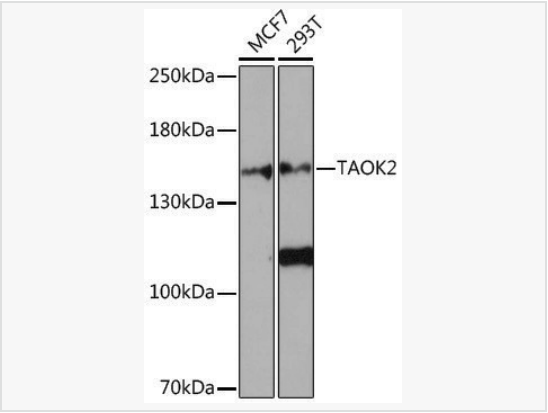
Product Information

Application	WB, ELISA
Reactivity	Human
Dilution	WB 1:500~1:2000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 610-730 of human TAOK2 (NP_057235.2).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-TAOK2 Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	PSK; PSK1; TAO1; TAO2; MAP3K17; Tao2beta; PSK1-BETA; TAOK2.
Calculated MW	Calculated MW: 138 kDa; Observed MW: 138 kDa
Uniprot ID	Q9UL54
Gene ID	9344
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.

Validation Images



Western blot analysis of various lysates using TAOK2 Rabbit pAb (P103721) at 1:1,000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Kit.
Exposure time: 180s.