

TAB2 (3B5) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 253082

Unit: 0.1 ml

Description:

TAB2 (TGF-beta-activated kinase 1 and MAP3K7-binding protein 2) is an activator of MAP3K7/TAK1, which is required for the IL-1 induced activation of nuclear factor kappaB and MAPK8/JNK. This protein forms a kinase complex with TRAF6, MAP3K7 and TAB1, thus serves as an adaptor linking MAP3K7 and TRAF6. TAB2 with TAB1, and MAP3K7 also participate in the signal transduction induced by TNFSF11/RANKI through the activation of the receptor activator of NF-kappaB (TNFRSF11A/RANK), which may regulate the development and function of osteoclasts.

Isotype: Mouse IgG1

Applications: E, FC, WB

Species Reactivity: H

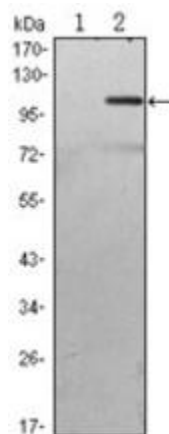
Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

Alternate Names: TGF-beta-activated kinase 1 and MAP3K7-binding protein 2; Mitogen-activated protein kinase kinase kinase 7-interacting protein 2; TAK1-binding protein 2; TAB-2; TGF-beta-activated kinase 1-binding protein 2; KIAA0733; MAP3K7IP2; TAB2

Accession No.: Q9NYJ8

Antigen: Purified recombinant fragment of human TAB2 expressed in E. coli.

Application Notes: E: 10000; WB: 1:500-1:2000; FC: 1:200-1:400



The TAB2 (3B5) Antibody (Cat. No. 253082) is used in Western blot to detect recombinant TAB2 in lysates of TAB2[1-300]-hlgGfC transfected HEK293 cells (2) and HEK293 (1).

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.