

Datasheet for ABIN2460457

anti-TAB2 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	TAB2
Reactivity:	Human, Mouse, Rat, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAB2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human MAP3K7IP2.
Purification:	Antibody is purified by peptide affinity chromatography method.

Target Details

Target:	TAB2
Alternative Name:	MAP3K7IP2 (TAB2 Products)
Background:	MAP3K7IP2 is an activator of MAP3K7/TAK1, which is required for for the IL-1 induced activation of NF- κ B and MAPK8/JNK. This protein forms a kinase complex with TRAF6, MAP3K7 and TAB1, thus serving as an adaptor linking MAP3K7 and TRAF6. This protein, TAB1, and MAP3K7 also participate in the signal transduction induced by TNFSF11/RANKI through the activation of the receptor activator of NF- κ B (TNFRSF11A/RANK), which may regulate the

Target Details

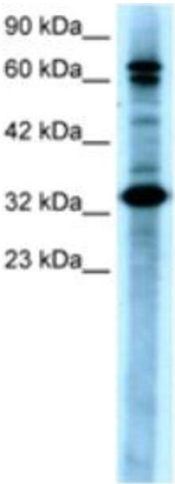
	development and function of osteoclasts.
Molecular Weight:	76 kDa
Gene ID:	23118
NCBI Accession:	NP_055908
UniProt:	Q9NYJ8
Pathways:	TCR Signaling , TLR Signaling , Fc-epsilon Receptor Signaling Pathway , Activation of Innate immune Response , Toll-Like Receptors Cascades , Ubiquitin Proteasome Pathway

Application Details

Application Notes:	MAP3K7IP2 antibody can be used for detection of MAP3K7IP2 by ELISA at 1:312500. MAP3K7IP2 antibody can be used for detection of MAP3K7IP2 by western blot at 2.0/mL.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store MAP3K7IP2 antibody at -20 °C.



Western Blotting

Image 1.