



[Go to Product page](#)

Datasheet for ABIN1881872

anti-TBKBP1 antibody (C-Term)

1 Image

2 Publications

Overview

Quantity:	400 µL
Target:	TBKBP1
Binding Specificity:	AA 470-497, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TBKBP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This Mouse Tbkbp1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 470-497 amino acids from the C-terminal region of mouse Tbkbp1.
Clone:	RB42418
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TBKBP1
Alternative Name:	Tbkbp1 (TBKBP1 Products)
Background:	Adapter protein which constitutively binds TBK1 and IKKε and may play a role in antiviral

Target Details

innate immunity. Essential for the efficient induction of IRF-dependent transcription following infection with Sendai virus.

Molecular Weight: 67001

NCBI Accession: [NP_932768](#)

UniProt: [A2A9T0](#)

Pathways: [SARS-CoV-2 Protein Interactome](#)

Application Details

Application Notes: WB: 1:4000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

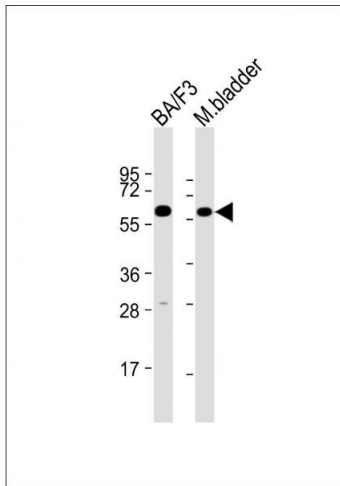
Storage: 4 °C,-20 °C

Expiry Date: 6 months

Publications

Product cited in: Guzel, Yazici, Pek, Doganay, Simsek, Saglam, Turan, Yazici: "Atrial natriuretic peptide and posterior pituitary neurohormone changes in patients with acute schizophrenia." in: **Neuropsychiatric disease and treatment**, Vol. 14, pp. 1855-1860, (2018) ([PubMed](#)).

Yuksel, Ital, Balaban, Kocak, Seven, Kucur, Erbakirci, Keskin: "Immediate breastfeeding and skin-to-skin contact during cesarean section decreases maternal oxidative stress, a prospective randomized case-controlled study." in: **The journal of maternal-fetal & neonatal medicine**, Vol. 29, Issue 16, pp. 2691-6, (2017) ([PubMed](#)).



Western Blotting

Image 1. All lanes : Anti-MOUSE Tbkp1 Antibody (C-term) at 1:4000 dilution Lane 1: BA/F3 lysate Lane 2: mouse bladder lysate Lysates/proteins at 20 μ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 47 kDa Blocking/Dilution buffer: 5 % NFDN/TBST.