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Datasheet for ABIN7150706
anti-MAP2K3 antibody (AA 1-170)

3 Images

Overview

Quantity:	100 µL
Target:	MAP2K3
Binding Specificity:	AA 1-170
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAP2K3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Recombinant Human Dual specificity mitogen-activated protein kinase kinase 3 protein (1-170AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	MAP2K3
Alternative Name:	MAP2K3 (MAP2K3 Products)
Background:	Background: Dual specificity kinase. Is activated by cytokines and environmental stress in vivo.

Target Details

Catalyzes the concomitant phosphorylation of a threonine and a tyrosine residue in the MAP kinase p38.

Aliases: AW212142 antibody, dual specificity mitogen activated protein kinase kinase 3 antibody, Dual specificity mitogen-activated protein kinase kinase 3 antibody, MAP kinase kinase 3 antibody, map2k3 antibody, MAPK ERK kinase 3 antibody, MAPK/ERK kinase 3 antibody, MAPKK 3 antibody, MAPKK3 antibody, MEK 3 antibody, MEK3 antibody, Mitogen activated protein kinase kinase 3 antibody, MKK 3 antibody, MKK3 antibody, mMKK3b antibody, MP2K3_HUMAN antibody, PRKMK 3 antibody, PRKMK3 antibody, protein kinase, mitogen-activated, kinase 3 antibody, SAPK kinase 2 antibody, SAPKK 2 antibody, SAPKK2 antibody, Stress activated protein kinase kinase 2 antibody

UniProt: [P46734](#)

Pathways: [MAPK Signaling](#), [TLR Signaling](#), [Activation of Innate immune Response](#), [Toll-Like Receptors Cascades](#), [Autophagy](#), [Signaling Events mediated by VEGFR1 and VEGFR2](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

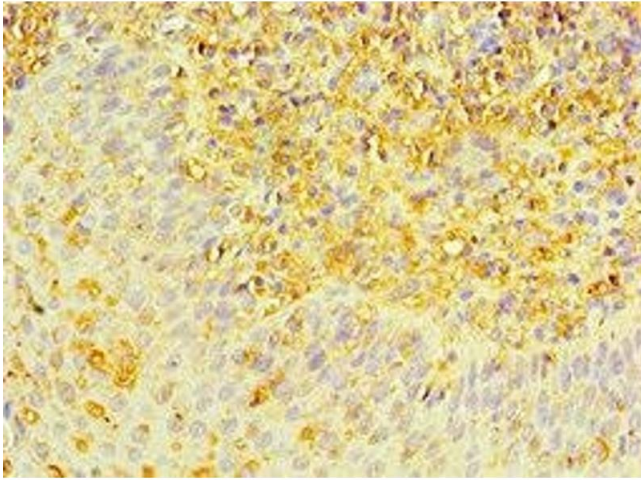
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

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

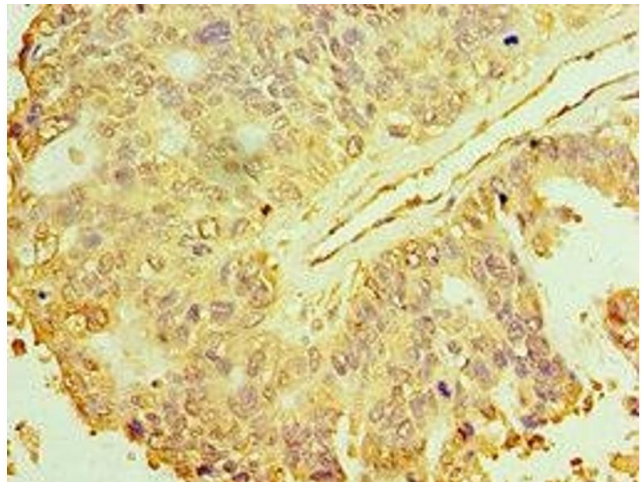
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



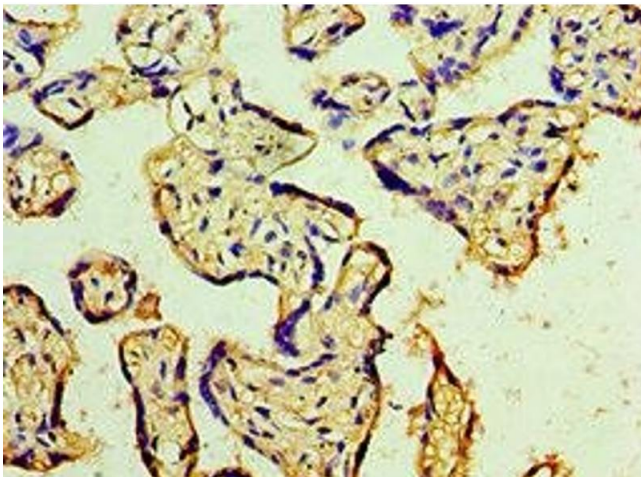
Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human tonsil tissue using ABIN7150706 at dilution of 1:100



Immunohistochemistry

Image 2. Immunohistochemistry of paraffin-embedded human endometrial cancer using ABIN7150706 at dilution of 1:100



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded human placenta tissue using ABIN7150706 at dilution of 1:100