

Datasheet for ABIN7159000
anti-MBIP antibody (AA 91-241)

2 Images

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Overview

Quantity:	100 µg
Target:	MBIP
Binding Specificity:	AA 91-241
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MBIP antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human MAP3K12-binding inhibitory protein 1 protein (91-241AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	MBIP
Alternative Name:	MBIP (MBIP Products)
Background:	Background: Inhibits the MAP3K12 activity to induce the activation of the JNK/SAPK pathway. Component of the ATAC complex, a complex with histone acetyltransferase activity on

Target Details

histones H3 and H4.

Aliases: MAP3K12 binding inhibitory protein 1 antibody, MAP3K12-binding inhibitory protein 1 antibody, MAPK upstream kinase binding inhibitory protein antibody, MAPK upstream kinase-binding inhibitory protein antibody, Mbip antibody, MBIP1_HUMAN antibody, MUK binding inhibitory protein antibody, MUK-binding inhibitory protein antibody, OTTHUMP00000178844 antibody

UniProt: [Q9NS73](#)

Application Details

Application Notes: Recommended dilution: IHC:1:200-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

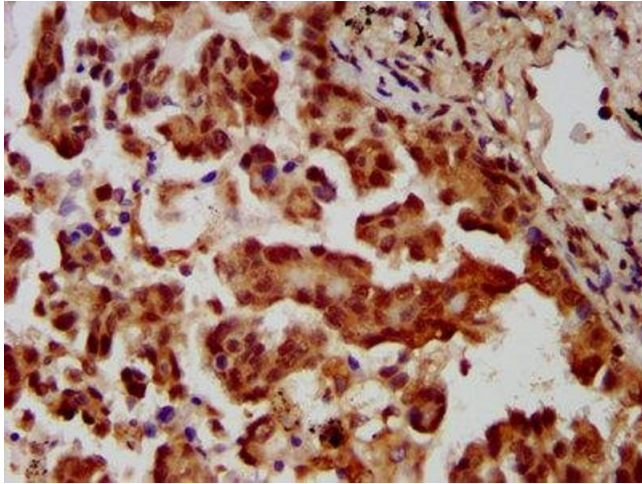
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

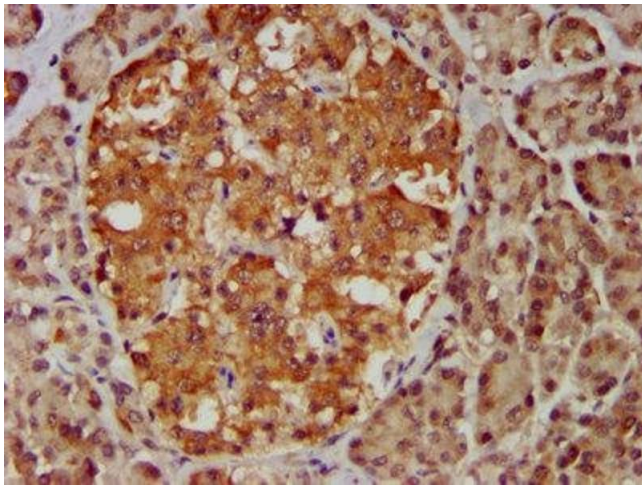
Storage: -20 °C,-80 °C

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



Immunohistochemistry

Image 1. IHC image of ABIN7159000 diluted at 1:400 and staining in paraffin-embedded human lung cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Immunohistochemistry

Image 2. IHC image of ABIN7159000 diluted at 1:400 and staining in paraffin-embedded human pancreatic tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.