

Datasheet for ABIN1533179

anti-MAP3K11 antibody (AA 640-689)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	MAP3K11
Binding Specificity:	AA 640-689
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAP3K11 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human MLK3.
Isotype:	IgG
Specificity:	MLK3 Antibody detects endogenous levels of total MLK3 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	MAP3K11
Alternative Name:	MLK3 (MAP3K11 Products)
Background:	Synonyms: kinase MLK3, M3K11, MAP3K11, MAPKKK11, mitogen activated protein kinase

Target Details

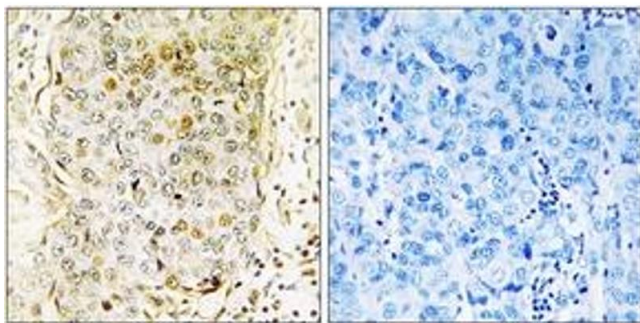
	kinase kinase 11, mixed lineage kinase 3, MLK-3, Similar to mitogen-activated protein kinase kinase kinase 11, SPRK NCBI Gene Symbol: MAP3K11
Molecular Weight:	92 kDa
Gene ID:	4296
OMIM:	600050
UniProt:	Q16584
Pathways:	MAPK Signaling , Interferon-gamma Pathway

Application Details

Application Notes:	IHC: 1:50~1:100 ELISA: 1:20000
Comment:	Unigene-Number: Hs.502872 (NCBI Gene Symbol: MAP3K11)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using MLK3 (Ab-674) Antibody. The picture on the right is treated with the synthesized peptide.