

Datasheet for ABIN2566025
anti-LIMK2 antibody (AA 1-686)



[Go to Product page](#)

2 Images

Overview

Quantity:	50 µg
Target:	LIMK2
Binding Specificity:	AA 1-686
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This LIMK2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human LIMK2 protein.
Immunogen:	LIMK2 (NP_001026971.1, 1 a.a. ~ 686 a.a) full-length human protein.
Sequence:	MGSYLSVPAY FTSRDLFRCS ECQDSL TNWY YEKDGKLYCP KDYWGKFGGEF CHGCSLLMTG PFMVAGEFKY HPECFACMSC KVIEDGDAY ALVQHATLYC GKCHNEVVLA PMFERLSTES VQEQLPYSVT LISMPATTEG RRGFSVSVES ACSNYATTVQ VKEVNRMHIS PNNRNAIHPG DRILEINGTP VRTL RVEEVE DAISQTSQTL QLLIEHDPVS QRLDQLRLEA RLAPHMQNAG HPHALSTLDT KENLEGLTRR RSLRRSNSIS KSPGPSSPKE PLLFSRDISR SESLRCSSSY SQQIFRPCDL IHGEVLGKGF FGQAIKVTHK ATGKVMVMKE LIRCDEETQK TFLTEVKVMR SLDHPNVLKF IGVLYKDKKL NLLTEYIEGG TLKDFLRSMDFPFWQKQVRF AKGIASGMAY LHSMCIIHRD LNSHNCLIKL DKTVVVADFG LSRLIVEERK RAPMEKATTK KRTL RKNDRK KRYTVVGNPY WMAPEMLNGK SYDETVDIFS FGIVLCEIIG QVYADPDCLP RTLD FGLNVK LFWEK FVPTD CPPAFFPLAA ICCRLEPESR APPGAAGEGP GCADDEGPVR RQGKVTIKYD

Product Details

PKELRKHLNL EEWILEQLTR LYDCQEEEEIS ELEIDVDELL DMESDDAWAS RVKELLVDCY
KPTEAFISGL LDKIRAMQKL STPQKK

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: LIMK2

Alternative Name: LIMK2 ([LIMK2 Products](#))

Background: Full Gene Name: LIM domain kinase 2

Synonyms:

Gene ID: 3985

NCBI Accession: [NM_001031801](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

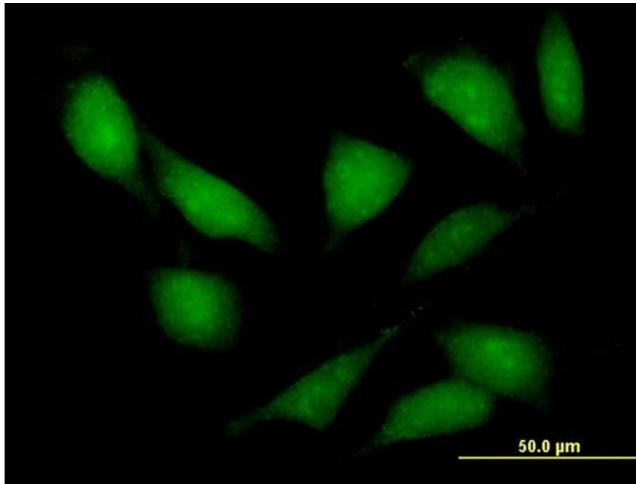
Restrictions: For Research Use only

Handling

Buffer: In 1x PBS, pH 7.4

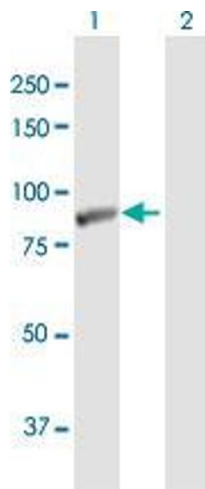
Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Immunofluorescence

Image 1. Immunofluorescence of purified MaxPab antibody to LIMK2 on HeLa cell. [antibody concentration 10 ug/ml]



Western Blotting

Image 2. Western Blot analysis of LIMK2 expression in transfected 293T cell line by LIMK2 MaxPab polyclonal antibody.

Lane1:LIMK2 transfected lysate(75.46 KDa).

Lane2:Non-transfected lysate.