

Datasheet for ABIN947963
anti-HCK antibody (AA 1-505)



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4 Images

Overview

Quantity:	100 µL
Target:	HCK
Binding Specificity:	AA 1-505
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HCK antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human HCK protein.
Immunogen:	HCK (ENSP00000365012, 1 a.a. ~ 505 a.a) full-length human protein.
Sequence:	MGCMKSKFLQ VGGNTFSKTE TSASPHCPVY VPDPTSTIKP GPNSHNSNTP GIREAGSEDI IIVALYDYEA IHHEDLSFQK GDQMVVLEES GEWWKARSLA TRKEGYIPSN YVARVDSLET EEWFFKGISR KDAERQLLAP GNMLGSFMIR DSETTKGSYS LSVRDYDPRQ GDTVKHYKIR TLDNGGFYIS PRSTFSTLQE LVDHYKKGND GLCQKLSVPC MSSKPQKPWE KDAWEIPRES LKLEKKGAG QFGEVWMATY NKHTKVAVKT MKPGSMSVEA FLAEANVMKT LQHDKLVKLH AVVTKEPIYI ITEFMAKGS LDFLKSDEGS KQPLPKLIDF SAQIAEGMAF IEQRNYIHRD LRAANILVSA SLVCKIADFG LARVIEDNEY TAREGAKFPI KWTAPEAINF GSFTIKSDVW SFGILLMEIV TYGRIPYPGM SNPEVIRALE RGYRMPRPEN CPEELYNIMM RCWKNRPEER PTFEYIQSVL DDFYTATESQ YQQQP

Product Details

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

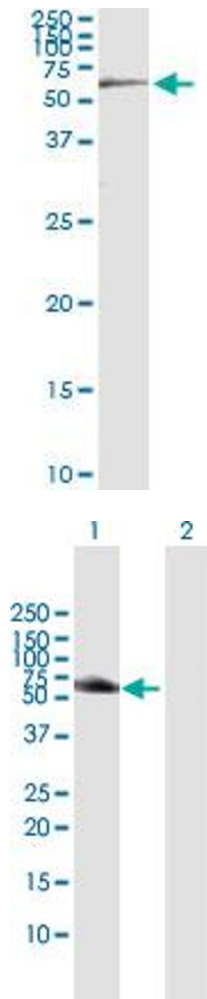
Target:	HCK
Alternative Name:	HCK (HCK Products)
Background:	Full Gene Name: hemopoietic cell kinase Synonyms: JTK9
Gene ID:	3055
Pathways:	Activation of Innate immune Response , Cellular Response to Molecule of Bacterial Origin , Regulation of Actin Filament Polymerization , CXCR4-mediated Signaling Events , Thromboxane A2 Receptor Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Immunoprecipitation

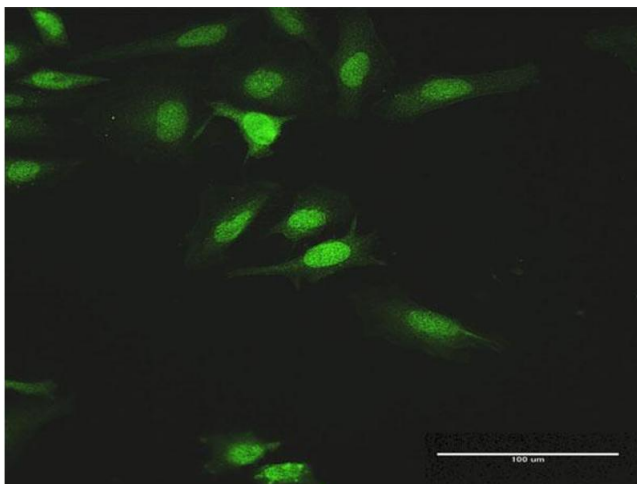
Image 1. Immunoprecipitation of HCK transfected lysate using anti-HCK MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with HCK purified MaxPab mouse polyclonal antibody (B01P) .

Western Blotting

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

Lane 1: HCK transfected lysate(57.30 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Image 3. Immunofluorescence of purified MaxPab antibody to HCK on HeLa cell. [antibody concentration 10 ug/ml]

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN947963.