

Datasheet for ABIN516367
anti-HCK antibody (AA 1-505)



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1 Image

Overview

Quantity:	50 µg
Target:	HCK
Binding Specificity:	AA 1-505
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This HCK antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse 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 IVVALYDYEA IHEDLSFQK GDQMVVLEES GEWWKARSLA TRKEGYIPSN YVARVDSLET EEWFFKGISR KDAERQLLAP GNMLGSFMIR DSETTKGSYS LSVRDYDPRQ GDTVKHVKIR TLDNGGFYIS PRSTFSTLQE LVDHYKKGND GLCQKLSVPC MSSKPQKPWE KDAWEIPRES LKLEKKLGAG QFGEVWMATY NKHTKVAVKT MKPGSMSVEA FLAEANVMKT LQHDKLVKLH AVVTKEPIYI ITEFMAKGS LDFLKSDEGS KQPLPKLIDF SAQIAEGMAF IEQRNYIHRD LRAANILVSA SLVCKIADFG LARVIEDNEY TAREGAKFPI KWTAPEAINF GSFTIKSDVW SFGILLMEIV TYGRIPYPGM SNPEVIRALE RGYRMPPREN CPEELYNIMM RCWKNRPEER PTFEYIQSVL DDFYTATESQ YQQQP

Product Details

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

Target Details

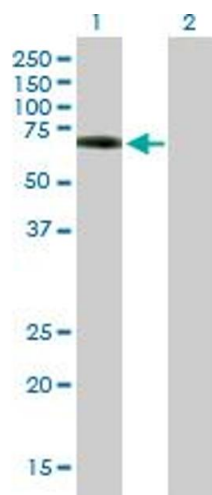
Target:	HCK
Alternative Name:	HCK (HCK Products)
Background:	Full Gene Name: hemopoietic cell kinase Synonyms: JTK9
Gene ID:	3055
Pathways:	Activation of Innate immune Response , Cellular Response to Molecule of Bacterial Origin , Regulation of Actin Filament Polymerization , CXCR4-mediated Signaling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

Application Details

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

Handling

Buffer:	In 1x PBS, pH 7.4
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.



Western Blotting

Image 1. Western Blot analysis of HCK expression in transfected 293T cell line by HCK MaxPab polyclonal antibody.

Lane 1: HCK transfected lysate(55.55 KDa).

Lane 2: Non-transfected lysate.