

Datasheet for ABIN7509849 **anti-HCLS1 antibody**



[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	HCLS1
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This HCLS1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human HCLS1 protein.
Immunogen:	HCLS1 (NP_005326.1, 1 a.a. ~ 486 a.a) full-length human protein.
Sequence:	MWKSVMGHV SVSVETQGDD WDTDPDFVND ISEKEQRWGA KTIEGSGRTE HINIHQLRNK VSEEHDLVRK KEMESGPKAS HGYGGRFGVE RDRMDKSAVG HEYVAEVEKH SSQTDAAGKF GGKYGVDRDR ADKSAVGFDY KGEVEKHTSQ KDYSRGFGGR YGVEKDKWDK AALGYDYKGE TEKHESQRDY AKGFGGQYGI QKDRVDKSAV GFNEMEAPTT AYKKTTPIEA ASSGARGLKA KFESMAEEKR KREEEKAQQ VARRQKERKA VTKRSPEAPQ PVIAMEEPAV PAPLPKKISS EAWPPVGTTP SSESEPVRTS REHPVPLLPI RQTLPEDNEE PPALPPRTLE GLQVEEPPVY EAEPEPEPEP EPEPENDYED VEEMDRHEQE DEPEGDYEEV LEPEDSSFSS ALAGSSGCPA GAGAGAVLGA ISAVLYDYQ GEGSDELSFD PDDVITDIEM VDEGWWRGRC HGHFGLFPAN YVKLLE
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target:	HCLS1
Alternative Name:	HCLS1 (HCLS1 Products)
Background:	Hematopoietic cell-specific Lyn substrate 1
Gene ID:	3059
NCBI Accession:	NM_005335
Pathways:	Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Regulation of Actin Filament Polymerization , Myometrial Relaxation and Contraction , Maintenance of Protein Location

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Antibody generated from annotated, sequenced verified full-length protein. Checked against mammalian transfected lysate for demonstration of high antibody reactivity, sensitivity, and specificity. This antibody has the ability to recognize multiple protein epitopes, thus maximizing antibody performance and their applications.
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.