

Datasheet for ABIN525803
anti-DNAI1 antibody (AA 1-699)



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1 Image

Overview

Quantity:	100 µg
Target:	DNAI1
Binding Specificity:	AA 1-699
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DNAI1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human DNAI1 protein.
Immunogen:	DNAI1 (NP_036276.1, 1 a.a. ~ 699 a.a) full-length human protein.
Sequence:	MIPASAKAPH KQPHKQSISI GRGTRKRDED SGTEVGEGTD EWAQSKATVR PPDQLELTDA ELKEEFTRIL TANNPHAPQN IVRYSFKEGT YKPIGFVNQL AVHYTQVGNL IPKDSDEGRR QHYRDELVAG SQESVKVISE TGNLEEDEEP KELETEPGSQ TDVPAAGAAE KVTEEELMTP KQPKERKLTN QFNFSERASQ TYNNPVRDRE CQTEPPPRTN FSATANQWEI YDAYVEELEK QEKTKKEKA KTPVAKKSGK MAMRKLTSME SQTDDLKLS QAAKIMERMV NQNTYDDIAQ DFKYDDAAD EYRDQVGTLL PLWKQNDKA KRLSVTALCW NPKYRDLFAV GYGSYDFMKQ SRGMLLLYSL KNPSFPEYMF SSNSGVMCLD IHVDHPYLVA VGHYDGNVAI YNLKKPHSQP SFCSSAKSGK HSDPVWQVKW QKDDMDQNLN FFSVSSDGRV VSWTLVKRKL VHIDVIKLVK EGSTTEVPEG LQLHPVGCCT AFDHFKEIDY MFLVGTEEGK IYKCSKSYSS QFLDTYDAHN MSVDTVSWNP YHTKVFMSCS SDWTVKIWDH TIKTPMFIYD LNSAVGDVAW APYSSTVFAA

Product Details

VTTDGGKAHIF DLAINKYEAI CNQPVAACKN RLTHVQFNLI HPIIIVGDDR GHIISLKLSP
NLRKMPKEKK GQEVQKGPV EIAKLDKLLN LVREVKIKT

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: DNAI1

Alternative Name: DNAI1 ([DNAI1 Products](#))

Background: Full Gene Name: dynein, axonemal, intermediate chain 1
Synonyms: CILD1,ICS,ICS1,MGC26204,PCD

Gene ID: 27019

NCBI Accession: [NM_012144](#)

Application Details

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

Restrictions: For Research Use only

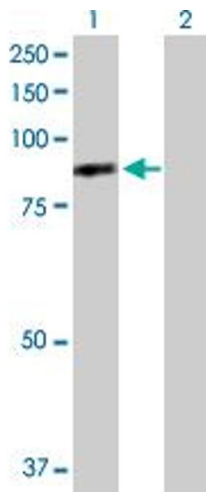
Handling

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 DNAI1 expression in transfected 293T cell line by DNAI1 MaxPab polyclonal antibody.

Lane 1: DNAI1 transfected lysate(79.30 KDa).

Lane 2: Non-transfected lysate.