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Datasheet for ABIN525485
anti-PLEKHG4 antibody (AA 1-1151)

1 Image

Overview

| | |
|----------------------|--|
| Quantity: | 50 µg |
| Target: | PLEKHG4 |
| Binding Specificity: | AA 1-1151 |
| Reactivity: | Human |
| Host: | Mouse |
| Clonality: | Polyclonal |
| Conjugate: | This PLEKHG4 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

| | |
|------------|---|
| Purpose: | Mouse polyclonal antibody raised against a full-length human PLEKHG4 protein. |
| Immunogen: | PLEKHG4 (AAH82974.1, 1 a.a. ~ 1151 a.a) full-length human protein. |
| Sequence: | MHVKDPGPPR PPAGATQDEE LQGSPLSRKF QLPPAADESG DAQRGTVESS SVLSEGGGPS GVESLLCPMS SHLSLAQGES DTPGVGLVGD PGPSRAMPSG LSPGALDSDP VGLGDPLSEI SKLLEAAPSG SGLPKPADCL LAQDLCWELL ASGMATLPGT RDVQGRAVLL LCAHSPA WLQ SECSSQELIR LLLYLRSIPR PEVQALGLTV LVDARICAPS SSLFSGLSQL QEAAPGAVYQ VLLVGSTLLK EVPSGLQLEQ LPSQSLLTHI PTAGLPTSLG GGLPYCHQAW LDFRRRLEAL LQNCQAACAL LQGAIESVKA VPQPMEPGEV GQLLQQTEVL MQQVLDSPWL AWLQCQGGRE LTWLKQEVPE VTLSPDYRTA MDKADELYDR VDGLLHQLTL QSNQRIQALE LVQTLAARES GLHQIEVWLQ QVGWPALEEA GEPSLDMLLQ AQGSFQELYQ VAQEQVRQGE KFLQPLTGWE AAELDPPGAR FLALRAQLTE FSRALAQRCQ RLADAERLFQ LFREALTWAE EGQRVLAELE QERPGVVLLQ LQLHWTRHPD LPPAHFRKMW ALATGLGSEA IRQECRWAWA RCQDTWLALD |

Product Details

QKLEASLKLP PVGSTASLCV SQVPAAP AHP PLRKAYSFDR NLGQSLSEPA CHCHHAATIA
ACRRPEAGGG ALPQASPTVP PPGSSDPRSL NRLQLVLAEM VATEREYVRA LEYTMENYFP
ELDRPDVPQG LRGQRAHLFG NLEKLRDFHC HFFLRELEAC TRHPPRVAYA FLRHRVQFGM
YALYSKNKPR SDALMSSYGH TFFKDKQQAL GDHLDLASYL LKPIQRMGKY ALLLQELARA
CGGPTQELSA LREAQSLVHF QLRHGNDLLA MDAIQGCDVN LKEQGQLVRQ DEFVVRTGRH
KSVRRIFLFE ELLLFSKPRH GPTGVDTFAY KRSFKMADLG LTECCGNSNL RFEIWFRRRK
ARDTFVLQAS SLAIKQAWTA DISHLLWRQA VHNKEVRMAE MVSMGVGNKA FRDIAPSEEA
INDRTVNYVL KCREVRSRAS IAVAPFDHDS LYLGASNSLP GDPASCSVLG SLNLHLYRDP
ALLGLRCPLY PSFP EEALE AEAELGGQPS LTAEDSEISS QCPSASGSSG SDSSCVSGQA
LGRGLEDLPC V

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: PLEKHG4

Alternative Name: PLEKHG4 ([PLEKHG4 Products](#))

Background: Full Gene Name: pleckstrin homology domain containing, family G (with RhoGef domain)
member 4
Synonyms: DKFZp434i216,PRTPHN1,SCA4

Gene ID: 25894

Application Details

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

Restrictions: For Research Use only

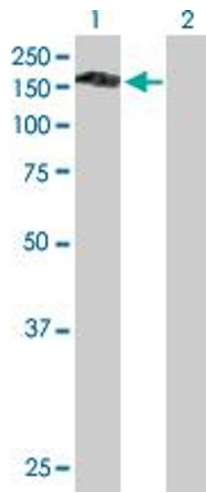
Handling

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 PLEKHG4 expression in transfected 293T cell line by PLEKHG4 MaxPab polyclonal antibody.

Lane 1: PLEKHG4 transfected lysate(126.61 KDa).

Lane 2: Non-transfected lysate.