

Datasheet for ABIN524843  
**anti-RUFY3 antibody (AA 1-469)**



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2 Images

Overview

Quantity:	50 µg
Target:	RUFY3
Binding Specificity:	AA 1-469
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This RUFY3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human RUFY3 protein.
Immunogen:	RUFY3 (NP_055776.1, 1 a.a. ~ 469 a.a) full-length human protein.
Sequence:	MSALTPPTDM PTPTTDKITQ AAMETIYLCK FRVSM DGEWL CLRELDISL TPDPEPTHE PNYLMANERM NLMNMAKLSI KGLIESALNL GRTLDSYAP LQFFVMEH CLKHGLKAKK TFLGQNKSFV GPLELVEKLV PEAAEITASV KDLPGLKTPV GRGAWLRLA LMQKKLSEYM KALINKKELL SEFYEPNALM MEEEGAIAG LLVGLNVIDA NFCMKGEDLD SQVGVIDFSM YLKDGNSSKG TEGDGQITAI LDQKNYVEEL NRHLNATVNN LQAKVDALEK SNTKLTEELA VANNRIITLQ EEMERVKEES SYILES NRKG PKQDRTAEGQ ALSEARKHLK EETQLRLDVE KELEMQISMR QEMELAMKML EKDVCEKQDA LVSLRQQLDD LRALKHELAF KLQSSDLGVK QKSELNSRLE EKTNQMAATI KQLEQSEKDL VKQAKTLNSA ANKLIPKHH
Cross-Reactivity:	Human, Rat

## Product Details

Characteristics: Antibody reactive against mammalian transfected lysate.

## Target Details

Target: RUFY3

Alternative Name: RUFY3 (RUFY3 Products)

Background: Full Gene Name: RUN and FYVE domain containing 3  
Synonyms: KIAA0871,RIPX,SINGAR1

Gene ID: 22902

NCBI Accession: [NM\\_014961](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

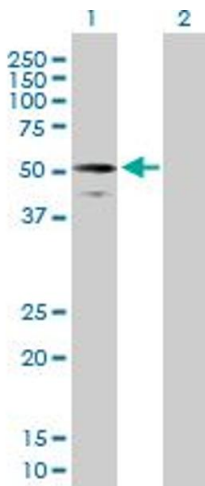
Buffer: In 1x PBS, pH 7.4

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.

## Images

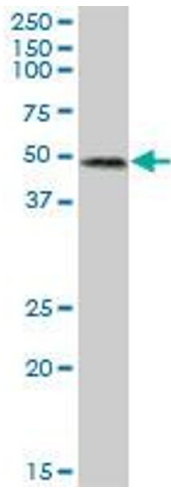


### Western Blotting

**Image 1.** Western Blot analysis of RUFY3 expression in transfected 293T cell line by RUFY3 MaxPab polyclonal antibody.

Lane 1: RUFY3 transfected lysate(51.59 KDa).

Lane 2: Non-transfected lysate.



### Western Blotting

**Image 2.** RUFY3 MaxPab polyclonal antibody. Western Blot analysis of RUFY3 expression in rat brain.