

[Go to Product page](#)

## Datasheet for ABIN7466353 **anti-RUFY3 antibody**

### Overview

Quantity:	100 µL
Target:	RUFY3
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RUFY3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human RIPX. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	RUFY3
Alternative Name:	RUN and FYVE domain containing 3 ( <a href="#">RUFY3 Products</a> )
Background:	RUN and FYVE domain containing 3 , RIPX , SINGAR1 , ZFYVE30, Implicated in the formation of a single axon by developing neurons. May inhibit the formation of additional axons by inhibition of PI3K in minor neuronal processes.

## Target Details

Molecular Weight:	53 kDa
Gene ID:	22902
UniProt:	<a href="#">Q7L099</a>

## Application Details

Application Notes:	WB: 1:500-1:3000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: IMR32 , Mouse brain
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	1XPBS ( pH 7), 1 % BSA, 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.