

Datasheet for ABIN631310
anti-RUFY1 antibody (C-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	RUFY1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RUFY1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	RUFY1 antibody was raised using the C terminal of RUFY1 corresponding to a region with amino acids QCEKEFSISRKHHCRCNGHIFCNTCSSNELALPSYPKPVRCDSCHTLL
Specificity:	RUFY1 antibody was raised against the C terminal of RUFY1
Purification:	Affinity purified

Target Details

Target:	RUFY1
Alternative Name:	RUFY1 (RUFY1 Products)
Background:	RUFY1 contains 1 FYVE-type zinc finger and 1 RUN domain. It binds phospholipid vesicles containing phosphatidylinositol 3-phosphate and participates in early endosomal trafficking.

Target Details

Molecular Weight: 69 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: RUFY1 Blocking Peptide, catalog no. 33R-7487, is also available for use as a blocking control in assays to test for specificity of this RUFY1 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of RUFY1 antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. RUFY1 antibody used at 1 ug/ml to detect target protein.