

Datasheet for ABIN635236 **anti-RNF139 antibody (N-Term)**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	RNF139
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF139 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	RNF139 antibody was raised using the N terminal of RNF139 corresponding to a region with amino acids SQRSLFKFYTYSSAFLLAATSVLVNYASLHIDFYGAYNTSAFGIELLPR
Specificity:	RNF139 antibody was raised against the N terminal of RNF139
Purification:	Affinity purified

Target Details

Target:	RNF139
Alternative Name:	RNF139 (RNF139 Products)
Background:	RNF139 is a multi-membrane spanning protein containing a RING-H2 finger. This protein is located in the endoplasmic reticulum, and has been shown to possess ubiquitin ligase activity. This gene was found to be interrupted by a t(3:8) translocation in a family with hereditary renal

Target Details

and non-medulary thyroid cancer. Studies of the Drosophila counterpart suggested that this protein may interact with tumor suppressor protein VHL, as well as with COPS5/JAB1, a protein responsible for the degradation of tumor suppressor CDKN1B/P27KIP.

Molecular Weight: 76 kDa (MW of target protein)

Application Details

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

Comment: RNF139 Blocking Peptide, catalog no. 33R-8723, is also available for use as a blocking control in assays to test for specificity of this RNF139 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of RNF139 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.



Western Blotting

Image 1. RNF139 antibody used at 1 ug/ml to detect target protein.