



[Go to Product page](#)

Datasheet for ABIN2780869  
**anti-RYBP antibody (N-Term)**

2 Images

Overview

Quantity:	100 µL
Target:	RYBP
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Cow, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RYBP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human RYBP
Sequence:	MTMGDKKSPT RPKRQAKPAA DEGFWDSCVC TFRNSAEAFK CSICDVRKGT
Predicted Reactivity:	Cow: 93%, Human: 100%, Mouse: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against RYBP. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	RYBP
Alternative Name:	RYBP ( <a href="#">RYBP Products</a> )

## Target Details

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Background:	<p>RYBP contains 1 RanBP2-type zinc finger. RYBP may be implicated in the regulation of the transcription as a repressor of the transcriptional activity of E4TF1. In tumor cell lines, it may induce apoptosis.</p> <p>Alias Symbols: AAP1, DEDAF, YEAF1</p> <p>Protein Interaction Partner: RING1, EED, RNF2, BMI1, GABPB2, KDM2B, YY1, GABPB1, CSNK2A2, Dlg4, UBC, PCGF5, PCGF6, L3MBTL2, FBRS, BCORL1, FBRSL1, BCOR, RYBP, MGA, CBX3, WDR5, PCGF3, USP7, PCGF2, TFDP1, SKP1, E2F6, CSNK2B, PCGF1, CSNK2A1, ELAVL1, ZFP42, SOCS2, CBX2, FADD, CASP8, CASP1</p> <p>Protein Size: 228</p>
Molecular Weight:	25 kDa
Gene ID:	23429
NCBI Accession:	<a href="#">NM_012234</a> , <a href="#">NP_036366</a>
UniProt:	<a href="#">Q8N488</a>

## Application Details

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Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 228 AA
Restrictions:	For Research Use only

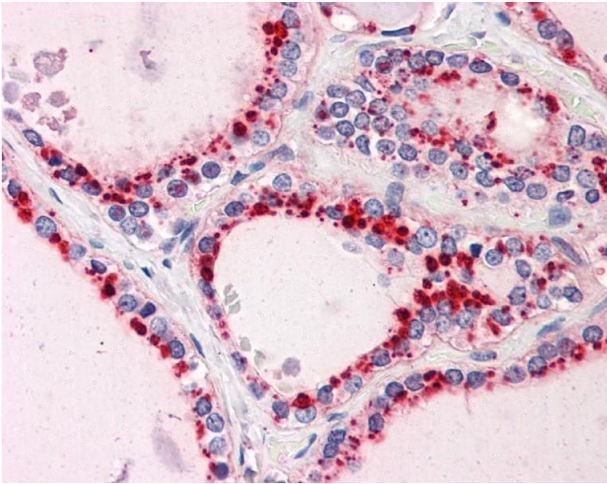
## Handling

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Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

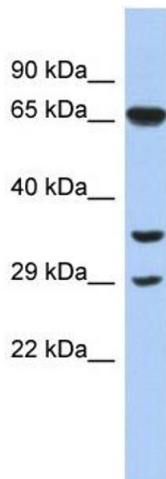
aliquots to prevent freeze-thaw cycles.

Images



**Immunohistochemistry**

**Image 1. IHC Information:** Paraffin embedded thyroid tissue, tested with an antibody dilution of 5 ug/ml.



**Western Blotting**

**Image 2. WB Suggested Anti-RYBP Antibody Titration:** 0.2-1 ug/ml ELISA Titer: 1:12500 Positive Control: THP-1 cell lysate