

## Product datasheet for **TA330274**

### RUVBL2 Rabbit Polyclonal Antibody

#### Product data:

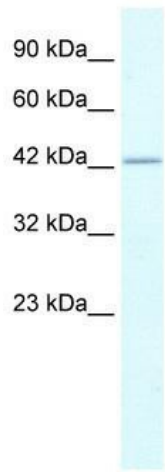
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-RUVBL2 antibody: synthetic peptide directed towards the N terminal of human RUVBL2. Synthetic peptide located within the following region: IDRPATGTGSKVGKLTTLKTTEMETIYDLGTKMIESLTKDKVQAGDVITID
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	51 kDa
Gene Name:	RuvB like AAA ATPase 2
Database Link:	<a href="#">NP_006657</a> <a href="#">Entrez Gene 10856 Human</a> <a href="#">Q9Y230</a>
Background:	RUVBL2 encodes the second human homologue of the bacterial RuvB gene. Bacterial RuvB protein is a DNA helicase essential for homologous recombination and DNA double-strand break repair. Functional analysis showed that this gene product has both ATPase and DNA helicase activities.
Synonyms:	CGI-46; ECP51; INO80J; REPTIN; RVB2; TIH2; TIP48; TIP49B
Note:	Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 93%



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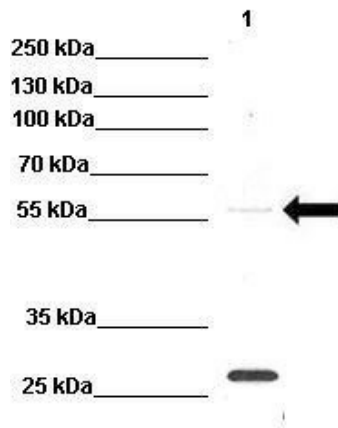
Protein Families: Transcription Factors

Product images:

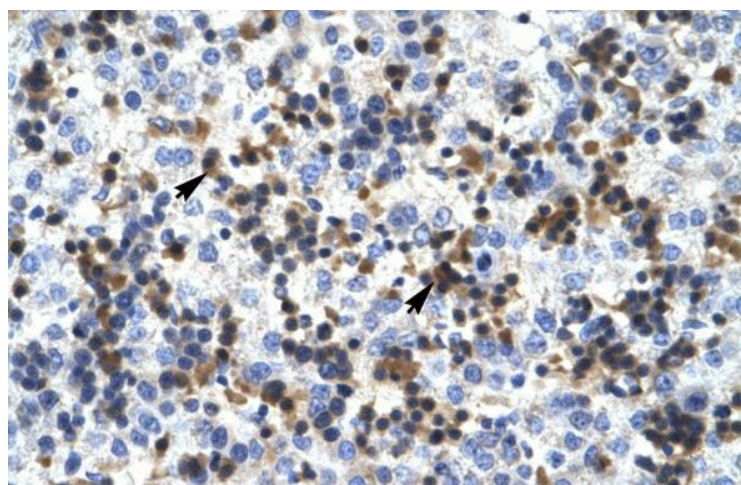


WB Suggested Anti-RUVBL2 Antibody Titration: 0.2-1 ug/ml; Positive Control: HepG2 cell lysate

RUVBL2



WB Suggested Anti-RUVBL2 Antibody ; Positive Control: Lane 1: 30ug K562 lysate; Primary Antibody Dilution : 1:200; Secondary Antibody : Anti-rabbit-HRP; Secondary Antibody Dilution : 1:1000; Submitted by: Sustackova Gabriela RUVBL2 is supported by BioGPS ge



Human Liver