antibodies - online.com







anti-RUVBL2 antibody (AA 281-444)



Images



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Quantity:	100 μg
Target:	RUVBL2
Binding Specificity:	AA 281-444
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RUVBL2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA
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Product Details

Immunogen:	Recombinant Human RuvB-like 2 protein (281-444AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	>95%, Protein G purified

Target Details

Target:	RUVBL2
Alternative Name:	RUVBL2 (RUVBL2 Products)
Background:	Background: Possesses single-stranded DNA-stimulated ATPase and ATP-dependent DNA
	helicase (5\\\' to 3\\\') activity, hexamerization is thought to be critical for ATP hydrolysis and

adjacent subunits in the ring-like structure contribute to the ATPase activity.

Aliases: 48 kDa TATA box-binding protein-interacting protein antibody, 48 kDa TBP-interacting protein antibody, 48- kDa TATA box-binding protein-interacting protein antibody, 48- kDa TBP-interacting protein antibody, 51 kDa erythrocyte cytosolic protein antibody, CGI-46 antibody, EC=3.6.1.- antibody, ECP-51 antibody, ECP51 antibody, Erythrocyte cytosolic protein, 51-KD antibody, INO80 complex subunit J antibody, INO80J antibody, MGC144733 antibody, MGC144734 antibody, MGC52995 antibody, mp47 antibody, p47 antibody, p47 protein antibody, Repressing pontin 52 antibody, Reptin 52 antibody, REPTIN antibody, RuvB (E coli homolog)-like 2 antibody, RUVB, E. coli, homolog-like 2 antibody, RuvB-like 2 (E. coli) antibody, RuvB-like 2 antibody, RuvB-like protein 2 antibody, RUVB2 antibody, RUVB2_HUMAN antibody, RUVBL2 antibody, RVB2 antibody, TAP54-beta antibody, TATA box-binding protein-interacting protein, 48-KD antibody, TIP49 antibody, TIP60-associated protein 54-beta antibody, wu:fi25f01 antibody, zreptin antibody

UniProt: Q9Y230

Pathways: Telomere Maintenance

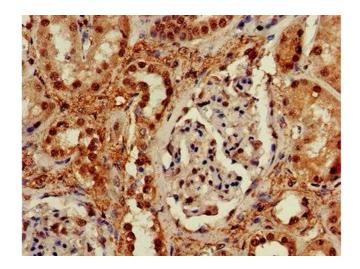
Application Details

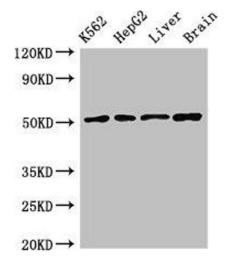
Application Notes: Recommended dilution: WB:1:500-1:5000, IHC:1:500-1:1000,

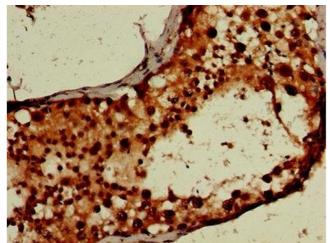
Restrictions: For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.







Immunohistochemistry

Image 1. IHC image of ABIN7168497 diluted at 1:600 and staining in paraffin-embedded human kidney tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

Western Blotting

Image 2. Western Blot Positive WB detected in: K562 whole cell lysate, HepG2 whole cell lysate, Rat liver tissue, Mouse brain tissue All lanes: RUVBL2 antibody at 2.4 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 52, 47 kDa Observed band size: 52 kDa

Immunohistochemistry

Image 3. IHC image of ABIN7168497 diluted at 1:600 and staining in paraffin-embedded human testis tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.