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anti-REV3L antibody (N-Term)





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Overview	
Quantity:	100 μL
Target:	REV3L
Binding Specificity:	N-Term
Reactivity:	Mouse, Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This REV3L antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Western Blotting (WB)
Product Details	
Immunogen:	A synthesized peptide derived from human REV3L, corresponding to a region within N-terminal amino acids.
Isotype:	IgG
Specificity:	REV3L Antibody detects endogenous levels of total REV3L.
Predicted Reactivity:	Pig,Zebrafish,Bovine,Sheep,Rabbit,Dog,Chicken,Xenopus
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink TM Coupling Resin (Thermo Fisher Scientific).
Target Details	
Target:	REV3L

Target Details

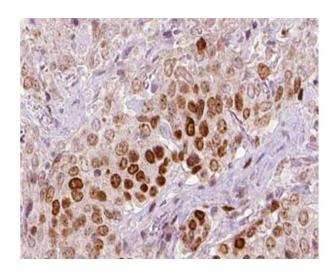
Alternative Name:	REV3L (REV3L Products)
Background:	Description: Catalytic subunit of the DNA polymerase zeta complex, an error-prone polymerase specialized in translesion DNA synthesis (TLS). Lacks an intrinsic 3'-5' exonuclease activity and
	thus has no proofreading function. Gene: REV3L
Molecular Weight:	352kDa
Gene ID:	5980
UniProt:	060673
Pathways:	DNA Damage Repair

Application Details

Application Notes:	IHC 1:50-1:200, WB 1:500-1:2000, ELISA(peptide) 1:20000-1:40000	
Restrictions:	For Research Use only	

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20 °C. Stable for 12 months from date of receipt.
Expiry Date:	12 months



Immunohistochemistry

Image 1. ABIN6266720 at 1/100 staining human liver tissue sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the antibody for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.