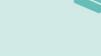
antibodies -online.com







anti-RTEL1 antibody (N-Term)



Image



Go to Product page

Overview

Quantity:	50 μg
Target:	RTEL1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RTEL1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	Synthetic peptide corresponding to N-terminal residues of human RTEL1.
Isotype:	IgG
Specificity:	This antibody recognizes Helicase-Like Protein NHL (RTEL1).
Cross-Reactivity (Details):	Species reactivity (expected):Mouse. Species reactivity (tested):Human.
Purification:	Immunoaffinity Chromatography.

Target Details

	Target:	RTEL1
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Target Details

rarget Details	
Alternative Name:	RTEL1 (RTEL1 Products)
Background:	RTEL1 (Regulator of telomere elongation helicase 1) is probably an ATP-dependent DNA helicase. RTEL1 is a member of the stathmin family, and is related to RAD3/ERCC2, a plasma membrane Ras-related GTPase. The amplification or overexpression of this gene may contribute to cell growth and tumor progression. It is located in a gene-rich cluster on chromosome 20, with other potentially tumor-related genes, such as TNFRSF6B.Synonyms: C20orf41, KIAA1088, NHL, Novel helicase-like, Regulator of telomere elongation helicase 1
Molecular Weight:	134 kDa.
Gene ID:	51750
NCBI Accession:	NP_057518
UniProt:	Q9NZ71
Application Details	
Application Notes:	ELISA: 1 µg/mLWestern blot: 1 µg/mL. Immunohistochemistry on Paraffin Sections: 5 µg/mL. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only
Handling	
Concentration:	0.5 mg/mL
Buffer:	PBS containing 0.01 % Sodium Azide as preservative and 50 % Glycerol as stabilizer.
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 freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at-20 °C for longer.

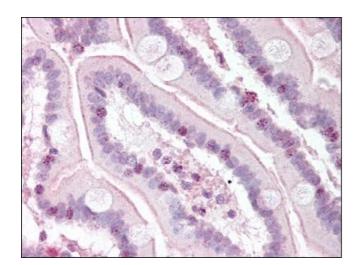


Image 1.