antibodies - online.com







anti-DCLRE1C antibody (N-Term)

Images



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Rabbit	
Polyclonal	
This DCLRE1C antibody is un-conjugated	
ctions) (IHC (p)), Enzyme	
e N-terminal region of	
lg Fraction	

Target Details

Precaution of Use:

Handling Advice:

Storage Comment:

Storage:

Background:	DCLRE1C is a nuclear protein that is involved in V(D)J recombination and DNA repair. The protein has single-strand-specific 5'-3' exonuclease activity, it also exhibits endonuclease activity on 5' and 3' overhangs and hairpins when complexed with protein kinase, DNA-activated, catalytic polypeptide. Synonyms: A-SCID protein, ASCID, DCLRE1C, DNA cross-link repair 1C protein, SCIDA, SNM1-like protein, SNM1C	
Molecular Weight:	78436 Da	
Gene ID:	64421	
NCBI Accession:	NP_001029027	
Pathways:	DNA Damage Repair	
Application Details		
Application Notes:	Optimal working dilution should be determined by the investigator.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	0.25 mg/mL	
Buffer:	PBS, 0.09 % Sodium Azide	
Preservative:	Sodium azide	

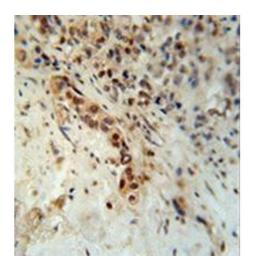
This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which

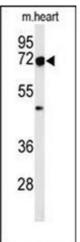
Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

should be handled by trained staff only.

Avoid repeated freezing and thawing.

4 °C/-20 °C





Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Formalin fixed, paraffin embedded human lung carcinoma stained with Artemis Antibody (N-term) followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the DCLRE1C Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Western Blotting

Image 2. Western blot analysis of Artemis Antibody (Nterm) Cat.-No AP51199PU-N in Mouse heart tissue lysates (35ug/lane). DCLRE1C (arrow) was detected using the purified Pab.