

Datasheet for ABIN6288043
anti-DCLRE1C antibody (pSer516)



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Overview

Quantity:	50 µL
Target:	DCLRE1C
Binding Specificity:	AA 460-540, pSer516
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DCLRE1C antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to Phospho-Artemis (S516).
Immunogen:	Synthesized peptide derived from human Artemis around the phosphorylation site of S516.
Isotype:	IgG
Specificity:	Phospho-Artemis (S516) Polyclonal Antibody detects endogenous levels of Artemis protein only when phosphorylated at S516.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	DCLRE1C
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Target Details

Alternative Name: Artemis ([DCLRE1C Products](#))

Molecular Weight: 78 kDa

Gene ID: 64421

UniProt: [Q96SD1](#)

Pathways: [DNA Damage Repair](#)

Application Details

Application Notes: WB 1:500-1:2000

IHC 1:100-1:300

ELISA 1:5000

Comment: Ubiquitously expressed, with highest levels in the kidney, lung, pancreas and placenta (at the mRNA level). Expression is not increased in thymus or bone marrow, sites of V(D)J recombination.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.

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, and avoid repeat freeze-thaw cycles.