

## **Assay Biotechnology Company**

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145

www.assaybiotechnlogy.com

## **Antibodies Product Datasheet**

**Product Name:** Artemis (Phospho-Ser516) Antibody

Catalog Number: P12-1076

**Reactivity:** Human, Mouse, **Applications:** WB, IHC, ELISA

**Dilutions:** Artemis (Phospho-Ser516) Antibody

**Modification:** Phospho Specific

Source: Rabbit Polyclonal

**Purification:** The antibody was purified from rabbit antiserum by affinity-

chromatography using phospho peptide. The antibody against nonphospho peptide was removed by chromatography using corresponding

non-phospho peptide.

**Immunogen:** The antiserum was produced against synthesized phospho-peptide

derived from human Artemis around the phosphorylation site of Ser516.

Concentration: 1 mg/ml

Gene Name: DCLRE1C

Other Name: A-SCID protein; ARTEMIS; ASCID; DCLRE1C; DCR1C; DNA cross-link

repair 1C protein; SCIDA; SNM1- like protein; SNM1C

Human Swiss Prot No.: Q96SD1

Formulation: Rabbit IgG in phosphate buffered saline (Phospho-without Mg2+ and

Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Specificity:** Artemis (Phospho-Ser516) Antibody detects endogenous levels of

DCLRE1C only when phosphorylated at Ser516.

**Storage and Stability:** Stable at -20°C for at least 1 year.