bs-8357R

[Primary Antibody]

UBE2C Rabbit pAb

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 11065 **SWISS:** 000762

Target: UBE2C

Immunogen: KLH conjugated synthetic peptide derived from human UBE2C:

101-179/179.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, ubiquitin-conjugating enzymes, and ubiquitin-protein ligases. This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. The encoded protein is required for the destruction of mitotic cyclins and for cell cycle progression, and may be involved in cancer progression. Multiple transcript variants encoding different isoforms have been found for this gene. Pseudogenes of this gene have been defined on chromosomes 4, 14, 15, 18, and 19. [provided

by RefSeq, Aug 2013]

Applications: WB (1:500-2000)

IHC-P (1:100-500) IHC-F (1:100-500) **IF** (1:50-200)

ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Pig, Sheep, Cow, Dog,

Horse)

Predicted MW.: 20 kDa

Subcellular Cell membrane, Cytoplasm

Location: , Nucleus