bs-8382R

[Primary Antibody]

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UBE2M Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 9040 **SWISS:** P61081

Target: UBE2M

Immunogen: KLH conjugated synthetic peptide derived from human UBE2M:

1-100/183.

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: Accepts the ubiquitin-like protein NEDD8 from the UBA3-NAE1 E1

complex and catalyzes its covalent attachment to other proteins. The specific interaction with the E3 ubiquitin ligase RBX1, but not RBX2, suggests that the RBX1-UBE2M complex neddylates specific target proteins, such as CUL1, CUL2, CUL3 and CUL4. Involved in

cell proliferation.

Applications: WB (1:500-2000)

400-901-9800

Reactivity: (predicted: Human, Mouse,

Rat, Cow, Horse, Xenopus

laevis)

Predicted MW.: 21 kDa

Subcellular Secreted ,Extracellular **Location:** matrix ,Cytoplasm ,Nucleus