## bs-7074R

## [ Primary Antibody ]

## BIOSS ANTIBODIES

## Noxa Rabbit pAb

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GenelD:** 5366 **SWISS:** Q13794

Target: Noxa

**Immunogen:** KLH conjugated synthetic peptide derived from human Noxa:

21-54/54.

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:** Promotes activation of caspases and apoptosis. Promotes

mitochondrial membrane changes and efflux of apoptogenic proteins from the mitochondria. Contributes to p53/TP53-dependent apoptosis after radiation exposure. Promotes proteasomal degradation of MCL1. Competes with BAK1 for binding to MCL1 and can displace BAK1 from its binding site on MCL1 (By similarity). Competes with BIM/BCL2L11 for binding to MCL1 and can displace BIM/BCL2L11 from its binding site on MCL1.

Applications: ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Pig, Horse)

Predicted 6 kDa

**Subcellular** Cytoplasm