

NOXIN Polyclonal Antibody

Catalog No: YT5564

Reactivity: Human; Mouse

Applications: WB;ELISA

Target: NOXIN

Gene Name: NOXIN

Protein Name: Nitric oxide-inducible gene protein

Q8IXT1

Q6NZG4

Human Gene Id: 220042

Human Swiss Prot

No:

Mouse Swiss Prot

No:

Immunogen: The antiserum was produced against synthesized peptide derived from the

Internal region of human NOXIN. AA range:111-160

Specificity: NOXIN Polyclonal Antibody detects endogenous levels of NOXIN protein.

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

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.

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

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 85kD

1/2



Background: function: Acts as an anti-apoptotic factor and its absence increases cell death

under normal and stress conditions. Can induce cell cycle arrest in the G1 or early

S phase and this activity is independent of TP53/p53.,subcellular

location:Accumulates in the nucleus in response to stress.,

Function: function: Acts as an anti-apoptotic factor and its absence increases cell death

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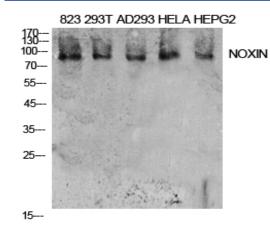
location: Accumulates in the nucleus in response to stress.,

Subcellular Location:

Cytoplasm . Nucleus . Accumulates in the nucleus in response to stress. .

Expression: Highly expressed in colorectal and lung cancer tissues.

Products Images



Western Blot analysis of 823, 293T, AD293, Hela, HepG2 cells using NOXIN Polyclonal Antibody. Antibody was diluted at 1:2000. Secondary antibody(catalog#:RS0002) was diluted at 1:20000