

NOXA1 Rabbit Polyclonal Antibody



CAB13844

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

51kDa

Calculated MW:

45kDa/50kDa/51kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Protein Background

This gene encodes a protein which activates NADPH oxidases, enzymes which catalyze a reaction generating reactive oxygen species. The encoded protein contains four N-terminal tetratricopeptide domains and a C-terminal Src homology 3 domain. Interaction between the encoded protein and proteins in the oxidase regulatory complex occur via the tetratricopeptide domains. Multiple transcript variants encoding different isoforms have been found for this gene.

Immunogen information

Gene ID:

10811

Uniprot

Q86UR1

Synonyms:

NOXA1; NY-CO-31; SDCCAG31; p51NOX

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

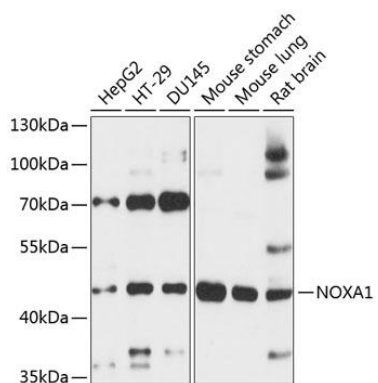
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 140-300 of human NOXA1 (NP_006638.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using NOXA1 antibody (CAB13844) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (CABM00021). Exposure time: 30s.