

pan-Nitrific-Y Rabbit pAb

Catalog NO.: A20441

Basic Information

Observed MW

10-250kDa

Calculated MW

Category

Other Modified Antibodies

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat, Other (Wide Range Predicted)

Conjugation

Unconjugated

Background

Recommended Dilutions

WB 1:500 - 1:1000

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID **Swiss Prot**

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

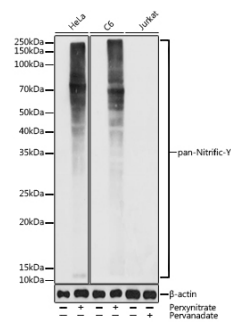
Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at -20°C. Avoid freeze / thaw cycles.		
Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.		

Validation Data



Western blot analysis of various lysates using pan-Nitric-Y Rabbit pAb (A20441) at 1:1000 dilution. HeLa and C6 cells were treated with Perxynitrate (3mM) for 1 hours. Jurkat cells were treated with Pervanadate (1 mM) at 37°C for 30 minutes.

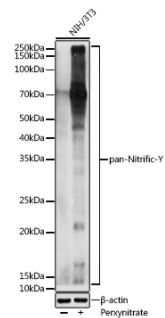
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 1s.



Western blot analysis of lysates from NIH/3T3 cells, using pan-Nitric-Y Rabbit pAb (A20441) at 1:1000 dilution. NIH/3T3 cells were treated with Perxynitrate (3mM) for 3 hours.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.

