

# NOX2 / gp91phox blocking peptide

**Cat. No. GTX31930-PEP**

**Applications** Neutralizing /Inhibition

**Package**  
50 µg

## PRODUCT

### Summary

NOX2 / gp91phox peptide is used for blocking the activity of NOX2 / gp91phox antibody (catalog number GTX31930). It usually blocks the antibody activity completely in Western blot by incubating the peptide with equal volume of antibody for 30 min at 37°C.

### Applications

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

### Suggested dilution

### Recommended dilution

Neutralizing /Inhibition

Assay dependent

Not tested in other applications.

## Properties

**Form** Liquid

**Buffer** PBS, 0.1% BSA

**Preservative** 0.02% Sodium azide

**Storage** Store as concentrated solution. Aliquot and store at -20°C or below. Avoid freeze-thaw cycles.

**Concentration** 200 µg/ml (Please refer to the vial label for the specific concentration.)

**Conjugation** Unconjugated

### Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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