

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on May 24, 2025

Rabbit antibody to Peroxiredoxin-6 (NSGPx): whole serum

RRID:AB_2493022

Type: Antibody

Proper Citation

(Biosensis Cat# R-169-100, RRID:AB_2493022)

Antibody Information

URL: http://antibodyregistry.org/AB_2493022

Proper Citation: (Biosensis Cat# R-169-100, RRID:AB_2493022)

Target Antigen: Rat recombinant Peroxiredoxin-6. The sequence is homologous in human and mouse peroxiredoxin-6.

Host Organism: rabbit

Clonality: unknown

Comments: IHC, WB, ELISA. This antibody works superbly in Immunohistochemistry on frozen or paraffin embedded tissues. Antigen retrieval has been used in testing but may not be necessary. Typical working dilutions for routine immunohistochemistry are 1: 100 to 1: 1000 depending on tissue and detection method. For western blotting a dilution range of 1: 1000 to 1: 4000 is recommended. A dilution of 1: 1000 to 1: 4000 is recommended for ELISA. This antiserum stains the cytoplasm of epithelial cells in the rat and mouse lung and rat and human brain astrocytes. It stains human brain astrocytes in Parkinson's and Alzheimer's disease and the central core of some Lewy bodies in Parkinson's disease and dementia with Lewy bodies. Other tissues have not yet been tested. Biosensis recommends optimal dilutions/concentrations should be determined by the end user.

Antibody Name: Rabbit antibody to Peroxiredoxin-6 (NSGPx): whole serum

Description: This unknown targets Rat recombinant Peroxiredoxin-6. The sequence is homologous in human and mouse peroxiredoxin-6.

Target Organism: Rat, other species have not yet been tested, human and mouse

Antibody ID: AB_2493022

Vendor: Biosensis

Catalog Number: R-169-100

Record Creation Time: 20231110T040018+0000

Record Last Update: 20240725T084811+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit antibody to Peroxiredoxin-6 (NSGPx): whole serum.

No alerts have been found for Rabbit antibody to Peroxiredoxin-6 (NSGPx): whole serum.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.