

**RABBIT ANTI- NONSELENIUM GLUTATHIONE PEROXIDASE
(CLARA CELL PROTEIN 26 KD, NSGP, 1-Cys PEROXIREDOXIN)
POLYCLONAL ANTIBODY**

CATALOG NUMBER:	AB9246
LOT NUMBER:	
QUANTITY:	100 µL
SPECIFICITY:	Nonselenium glutathione peroxidase (NSGP, Clara cell protein 26 kDa, 1-Cys peroxiredoxin).
IMMUNOGEN:	Recombinant rat nonselenium glutathione peroxidase.
APPLICATIONS:	Western blotting: 1:1,000-1:4,000 Immunohistochemistry on frozen or wax embedded tissue: 1:200-1:2,000. Antigen retrieval is not necessary but optimal working dilutions will need to be determined. Optimal working dilutions must be determined by the end user.
STAINING PATTERN:	Stains cytoplasm of epithelial cells in the rat and mouse lung and gut and rat and human brain astrocytes. Stains human astrocytes in Parkinson's and Alzheimer's disease and the central core of some Lewy bodies in dementia with Lewy bodies and Parkinson's disease.
SPECIES REACTIVITIES:	Rat, human and mouse. Reactivity with other species has not yet been tested.
FORMAT:	Rabbit serum.
PRESENTATION:	Liquid.
STORAGE/HANDLING:	Maintain material at -20°C under sterile conditions for up to 6 months after date of receipt. Avoid repeated freeze/thaw cycles.
REFERENCES:	Power, J.H.T. and Nicholas, T.E. <i>Exp. Lung Res.</i> (1999) 25 :379-391. Power, J.H.T. et al., <i>American J. Pathology</i> (2002) 161 :885-894.

Important Note: *During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.*

For research use only; not for use as a diagnostic.