

PRDX4-3

Uniprot ID: [Q13162](#)

Protein name: PRDX4_HUMAN

Full name: Peroxiredoxin-4

Protein existence: evidence at protein level

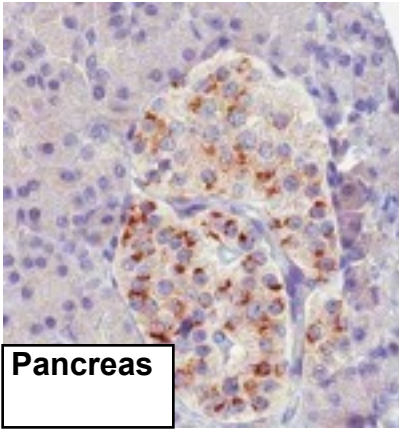
Function: Probably involved in redox regulation of the cell. Regulates the activation of NF-kappa-B in the cytosol by a modulation of I-kappa-B-alpha phosphorylation.

Subcellular location: Cytoplasm. Secreted.

One antibody: PRDX4-3 was tested. PRDX4-3 was failed for IHC.

PRDX4-3 (CAB047362)

Fail



Immunohistochemistry

IHC protocol: HIER pH 6, Dilution 1:20

IHC test staining: Strong staining of endocrine cells in pancreas and intestine.

Western blot

WB Size markers (kDa): 250, 130, 95, 72, 55, 36, 28, 17, 11

WB Lanes: Marker(1), RT-4(2), U251 MG(3), Plasma(4), Liver(5), Tonsil(6)

WB Target weight (kDa): 21, 31, 21, 18

WB Validation: Supportive (Band of predicted size in kDa (+/-20%) with additional bands present)

