

PRDX4-2 (632A14.1)

Protein: Peroxiredoxin-4

UniProt

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.

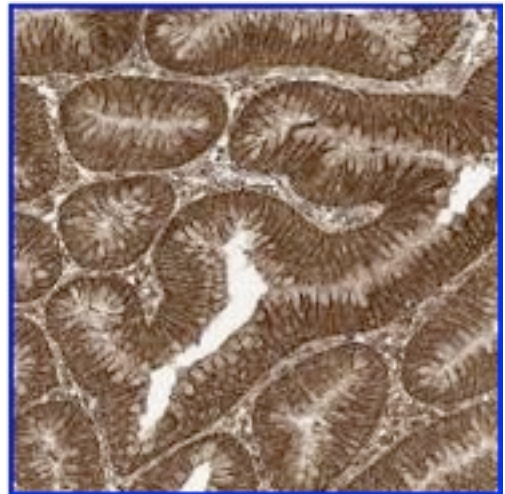
IHC comment

Approved for IHC. Slightly granular cytoplasmic staining in most tissues.

IHC protocol

HIER pH 6

Diluted 1:25

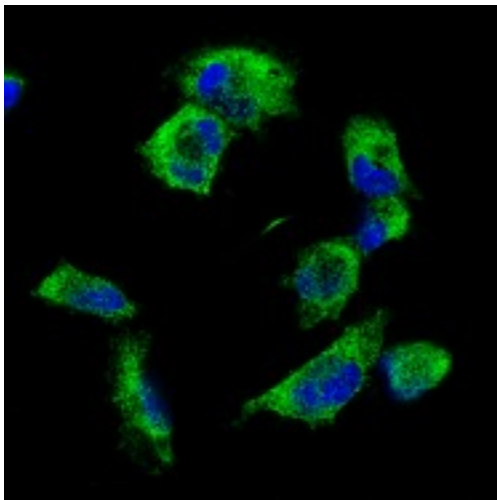


IHC. Stomach

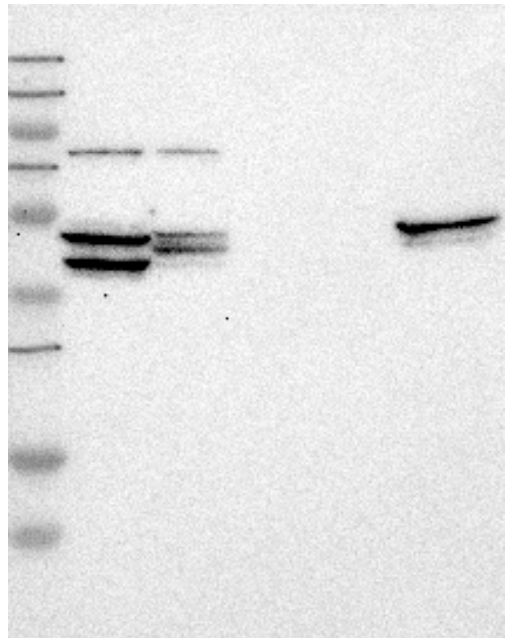
Annotators comment

Most of the normal and malignant tissues displayed moderate to strong cytoplasmic and occasional membranous positivity.

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IF. Celline: U251
Overlay – antibody and DAPI
Staining: Strong
Localisation: Granular
cytoplasm



WB. Not supportive (Only bands
not corresponding to the
predicted size)