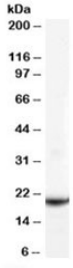
GPX4 Antibody (isoforms a and c) (R33756)

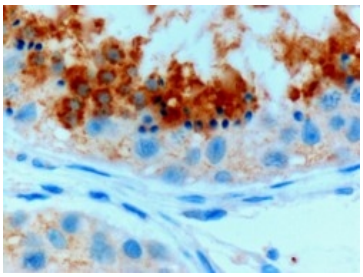
Catalog No.	Formulation	Size
R33756-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Cow, Mouse, Pig, Rat
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	2879
Localization	Nuclear, cytoplasmic, membrane
Applications	Western Blot : 0.1-0.3ug/ml Immunohistochemistry (FFPE) : 0.5-1ug/ml ELISA (peptide) LOD : 1:16000
Limitations	This GPX4 antibody is available for research use only.



Western blot testing of human testis lysate with GPX4 antibody at 0.1ug/ml. Predicted molecular weight: ~22kDa.



IHC staining of FFPE human testis with GPX4 antibody at 0.3ug/ml. HIER: microwaved with pH6 citrate buffer, HRP-staining.

Description

Additional name(s) for this target protein: Glutathione peroxidase 4

Application Notes

Optimal dilution of the GPX4 antibody should be determined by the researcher.

1. This GPX4 antibody is specific for isoforms a and c.

Immunogen

Amino acids EEPLVIEKDLPHY were used as the immunogen for this GPX4 antibody.

Storage

Aliquot and store the GPX4 antibody at -20oC.

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