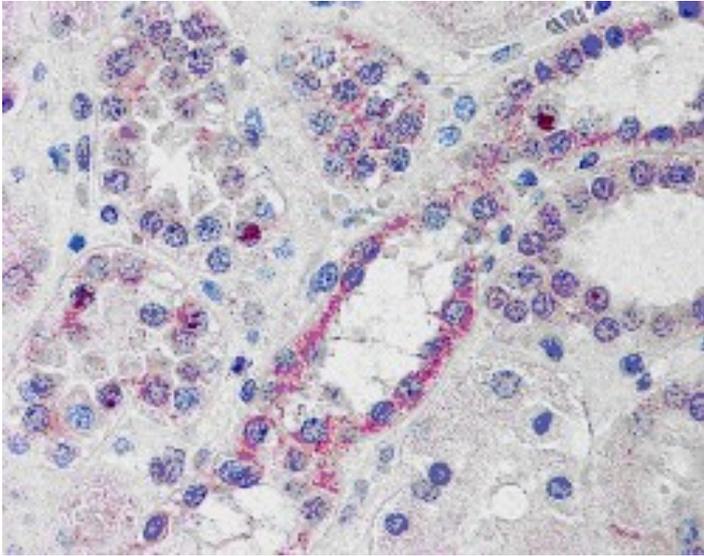


GOAT ANTI-NOXO1 ANTIBODY

SKU: EB06296



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	NOXO1 P41NOX P41NOXA P41NOXB P41NOXC MGC20258 NADPH oxidase organizer 1 regulatory protein P41NOX SH3PXD5 SNX28 Nox organizer 1
Accession ID	NP_653204.1; NP_751907.1; NP_751907.1
Blocking Peptide	EBP06296
Immunogen	Peptide with sequence RGCVDSVPHPTTEQ, from the C Terminus of the protein sequence according to NP_653204.1; NP_751907.1; NP_751907.1.
Product Comments	This antibody is expected to recognise all three reported isoforms (as represented by NP_653204.1, NP_751907.1 and NP_751908.1).
Peptide Sequence	RGCVDSVPHPTTEQ
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	124056
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Kidney Cortex shows cytoplasmic stain in epithelial cells of some PCT. Recommended concentration, 10-20µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Preliminary experiments gave no signal but low background in HeLa and Human Heart lysates at up to 1µg/ml.
Application Type	Pep-ELISA, IHC

SELECTED REFERENCES

[{"pmid": 0, "intro": "", "title": "", "author": "", "journal": ""}]

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

