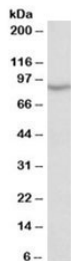


NOX5 Antibody (R34044)

Catalog No.	Formulation	Size
R34044-100UG	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
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
UniProt	Q96PH1
Gene ID	79400
Applications	Western Blot : 1-3ug/ml ELISA (peptide) LOD : 1:32000
Limitations	This NOX5 antibody is available for research use only.



Western blot testing of human testis lysate with NOX5 antibody. Predicted molecular weight: ~86 kDa.



Western blot testing of human adrenal gland tissue lysate with NOX5 antibody. Predicted molecular weight: ~86 kDa.



Western blot testing of human A) HeLa and B) Caco-2 cell lysate with NOX5 antibody.
Predicted molecular weight: ~86 kDa.

Description

Additional name(s) for this target protein: NADPH oxidase, EF-hand calcium binding domain 5

Application Notes

Optimal dilution of the NOX5 antibody should be determined by the researcher.

Immunogen

Amino acids EWHPFTISSAPEQKD were used as the immunogen for this NOX5 antibody. This sequence is common to isoforms v1-v6 (UniProt# Q96PH1).

Storage

Aliquot and store the NOX5 antibody at -20°C.