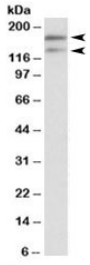
DUOX1 Antibody (R33346)

Catalog No.	Formulation	Size
R33346-100UG	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	Q9NRD9
Applications	Western Blot : 0.1-0.3ug/ml ELISA (peptide) LOD : 1:128000
Limitations	This DUOX1 antibody is available for research use only.



Western blot testing of human testis lysate with DUOX1 antibody at 0.1ug/ml. Predicted molecular weight: ~177/140kDa (isoforms 1/2). Both observed bands are blocked by addition of immunizingn peptide.

Description

Additional name(s) for this target protein: Dual oxidase 1

Application Notes

Optimal dilution of the DUOX1 antibody should be determined by the researcher.

1. This DUOX1 antibody will not react with DUOX2.

Immunogen

Amino acids CSRSDIETELTPQR were used as the immunogen for this DUOX1 antibody. This sequence is common to isoforms 1 and 2.

Storage

Aliquot and store the DUOX1 antibody at -20oC.

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