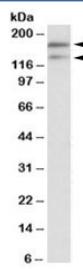


DUOX1 Antibody (R33346)

| 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 immunizing 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.