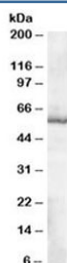


## TXNRD1 Antibody (R36197)

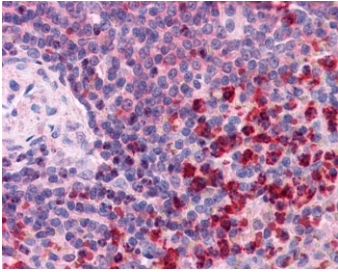
Catalog No.	Formulation	Size
R36197-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

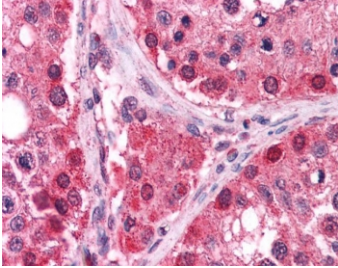
Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Pig
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	7296
Localization	Nuclear, cytoplasmic
Applications	Western Blot : 0.1-1ug/ml IHC (FFPE) : 2.5ug/ml ELISA (peptide) LOD : 1:32000
Limitations	This TXNRD1 antibody is available for research use only.



Western blot testing of human placenta lysate with TXNRD1 antibody at 0.1ug/ml.  
Predicted molecular weight: ~57 kDa.



IHC testing of FFPE human spleen tissue with TXNRD1 antibody at 2.5ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.



IHC testing of FFPE human testis tissue with TXNRD1 antibody at 2.5ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

## Description

Additional name(s) for this target protein: Thioredoxin Reductase 1

## Application Notes

Optimal dilution of the TXNRD1 antibody should be determined by the researcher.

## Immunogen

Amino acids TKRSGASILQAGC were used as the immunogen for this TXNRD1 antibody.

## Storage

Aliquot and store the TXNRD1 antibody at -20oC.