

# Anti-TXNRD1 antibody



Catalog Number: 105229

## Product name

Anti-TXNRD1 antibody

## Immunogen

[Human TXNRD1 \(aa 161-647, His Tag\) recombinant protein](#)

## Specificity

Human TXNRD1

## Antibody description

Mouse monoclonal to TXNRD1

## Preparation

This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human TXNRD1 (rh TXNRD1; Q16881-1; Tyr161-Cys647). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

## Formulation

0.2 µm filtered solution in PBS

## Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It

is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## Clonality

Monoclonal

## Ig Type

Mouse IgG1

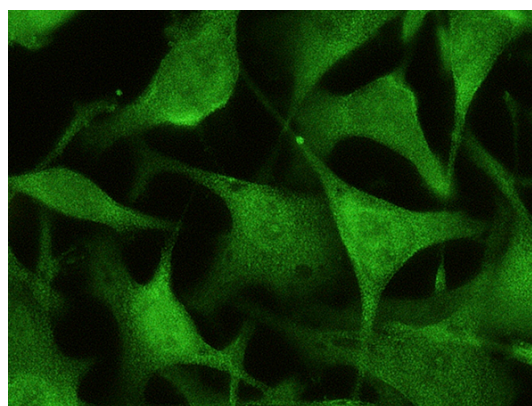
## Applications

IF, ICC/IF

## Dilutions

ICC/IF: 10-25 µg/mL

## Validations



TXNRD1 Antibody, Mouse MAb,  
Immunofluorescence

Immunofluorescence staining of Human TXNRD1 in Hela cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with mouse anti-Human TXNRD1 monoclonal antibody (15 µg/ml) at 4°C overnight. Then ce