

# Anti-TXNRD1 Antibody (R2H62)

## Summary

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<b>Catalog No.</b>	RHH40001
<b>Clone ID</b>	R2H62
<b>Host species</b>	Rabbit
<b>Tested applications</b>	IF: 1:50-1:200, IHC: 1:50-1:100, IP: 1:20, WB: 1:500-1:1000
<b>Species reactivity</b>	Human, Mouse
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Applications</b>	IF, IHC, IP, WB
<b>Target</b>	KDRF, Gene associated with retinoic and interferon-induced mortality 12 protein, Gene associated with retinoic and IFN-induced mortality 12 protein, Thioredoxin reductase 1, cytoplasmic, GRIM12, GRIM-12, KM-102-derived reductase-like factor, Thioredoxin reductase TR1, TR, TXNRD1
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Accession</b>	Q16881

**Stability and Storage**

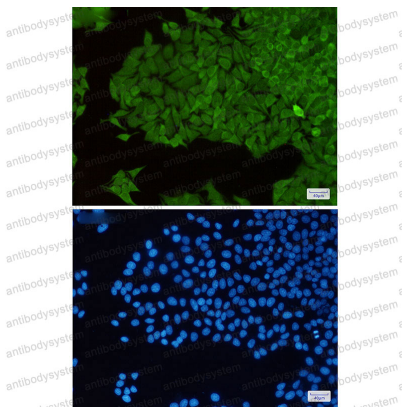
Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 °C for twelve months from the date of receipt.

**Note**

For research use only.

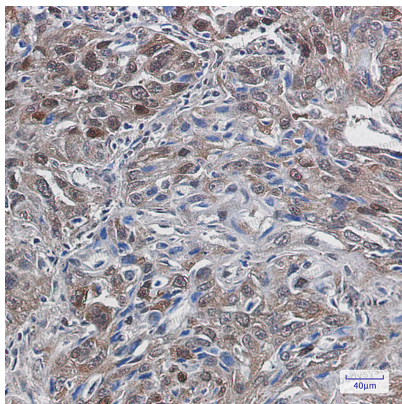
**Data Image**

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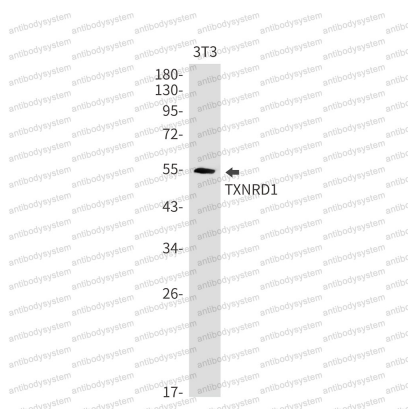
Immunofluorescence

Immunocytochemistry analysis of TXNRD1(green) in Hela using TXNRD1 antibody, and DAPI(blue).



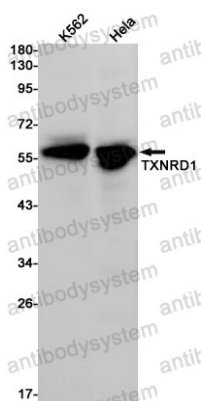
Immunohistochemical

Immunohistochemistry analysis of paraffin-embedded Human lung cancer using TXNRD1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot

Western blot analysis of TXNRD1 in 3T3 lysates using ThioRedoxin Reductase 1 antibody.



Western blot

Western blot analysis of TXNRD1 in K562, Hela lysates using TXNRD1 antibody.