Product datasheet for TA370329S

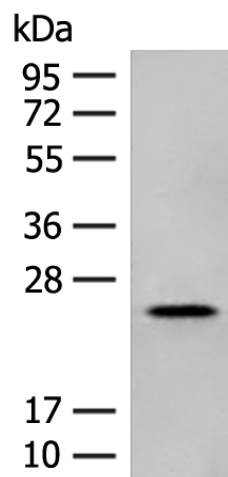## TXNL6 (NXNL1) Rabbit Polyclonal Antibody

Product data:
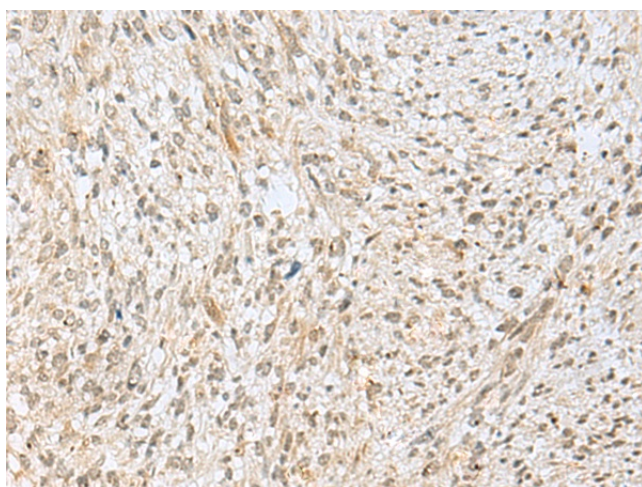
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: A549 cell lysate IHC: 20-100 Positive control: Human liver cancer Predicted cell location: Nucleus
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human NXNL1
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	24 kDa
Gene Name:	nucleoredoxin-like 1
Database Link:	Entrez Gene 115861 Human Q96CM4
Background:	Retinitis pigmentosa (RP) is a disease that leads to blindness by degeneration of cone photoreceptors. Rods produce factors required for cone viability. The protein encoded by this gene is one of those factors and is similar to a truncated form of thioredoxin. This gene has been proposed to have therapeutic value against RP.
Synonyms:	RDCVF; TXNL6

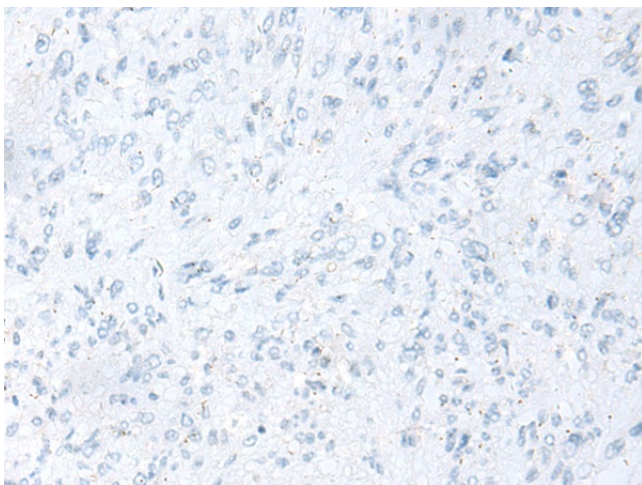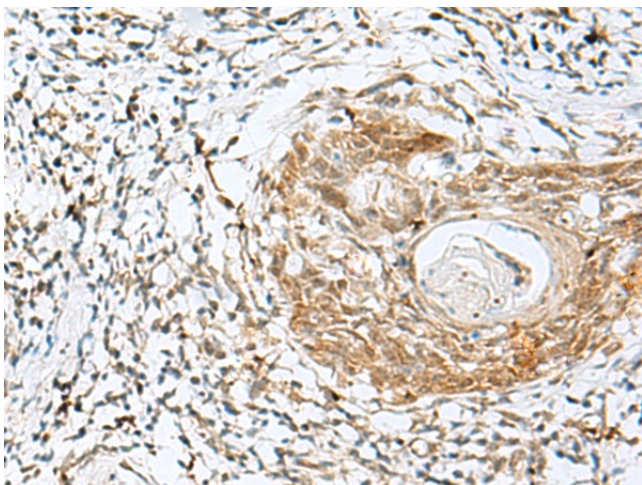View online »

Product images:

Gel: 12%SDS-PAGE
Lysate: 40 µg
Lane: A549 cell lysate
Primary antibody: [TA370329] (NXNL1 Antibody)
at dilution 1/200
Secondary antibody: Goat anti rabbit IgG at
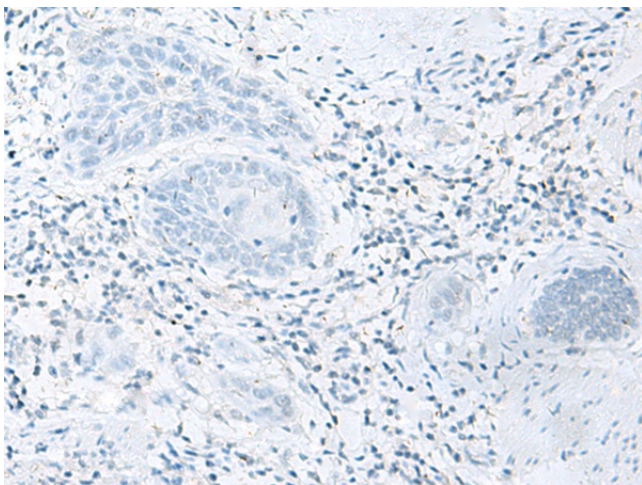1/8000 dilution
Exposure time: 30 seconds

Immunohistochemistry of paraffin-embedded
Human liver cancer tissue using [TA370329]
(NXNL1 Antibody) at dilution 1/30 (Original
magnification: ×200)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA370329] (NXNL1 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA370329] (NXNL1 Antibody) at dilution 1/30 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA370329] (NXNL1 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)