## For Research Use Only

## TXNDC11 Polyclonal antibody

Catalog Number: 25687-1-AP

Featured Product



**Basic Information** 

**Applications** 

Catalog Number: GenBank Accession Number: 25687-1-AP BC013727 GeneID (NCBI): Size: 800 ug/ml 51061 Source: **UNIPROT ID:** Rabbit Q6PKC3 Full Name: Isotype:

thioredoxin domain containing 11

Observed MW: Immunogen Catalog Number: AG22618 100-110 kDa

**Tested Applications:** 

Species Specificity:

human

WB, IHC, ELISA

IgG

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

Positive Controls:

WB: PC-3 cells, HEK-293 cells

IHC: human intrahepatic cholangiocarcinoma tissue,

**Purification Method:** 

WB 1:500-1:2000 IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

## **Background Information**

Storage

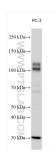
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

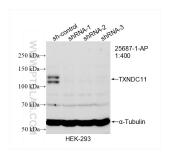
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

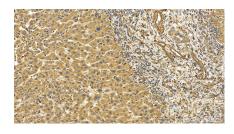
## **Selected Validation Data**



Various lysates were subjected to SDS PAGE followed by western blot with 25687-1-AP (TXNDC11 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



WB result of TXNDC11 antibody (25687-1-AP; 1:400; incubated at room temperature for 1.5 hours) with sh-Control and sh-TXNDC11 transfected HEK-293 cells



Immunohistochemical analysis of paraffinembedded human intrahepatic cholangiocarcinoma tissue slide using 25687-1-AP (TXNDC 11 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).

Immunohistochemical analysis of paraffinembedded human intrahepatic cholangiocarcinoma tissue slide using 25687-1-AP (TXNDC 11 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).