

TNFSF8 Polyclonal antibody

Catalog Number: 17852-1-AP

Basic Information

Catalog Number:

17852-1-AP

Size:

350 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG12303

GenBank Accession Number:

BC093630

GeneID (NCBI):

944

UNIPROT ID:

P32971

Full Name:

tumor necrosis factor (ligand)
superfamily, member 8

Calculated MW:

234 aa, 26 kDa

Observed MW:

35-40 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:20-1:200

Applications

Tested Applications:

IHC, ELISA

Species Specificity:

human, mouse, rat

**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:

IHC : human liver cancer tissue,

Background Information

TNFSF8, also named as CD30LG and CD153, is a member of the tumor necrosis factor (TNF) receptor superfamily, is a surface antigen used as a clinical marker for Hodgkin lymphoma and related hematologic malignancies. It induces proliferation of T-cells. CD30L enhanced the proliferation of CD3-activated T cells, but induced differential responses, including cell death, in several CD30-positive lymphoma-derived cell lines. For Glycosylation, the MW in WB detection is about 35-40 kDa.

Storage

Storage:

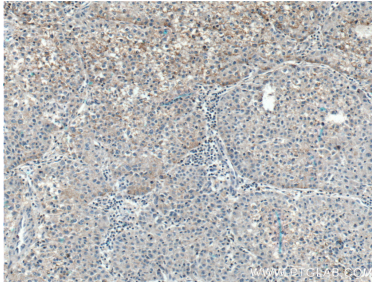
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

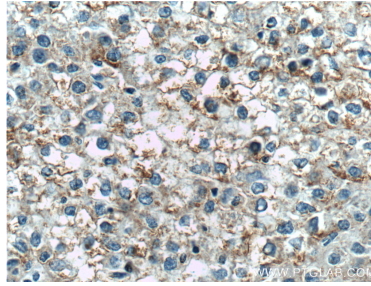
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 17852-1-AP (TNFSF8 Antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 17852-1-AP (TNFSF8 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).