

# C11orf74 Polyclonal antibody

Catalog Number: 25758-1-AP

## Basic Information

**Catalog Number:**

25758-1-AP

**Size:**

700 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG22770

**GenBank Accession Number:**

BC051031

**GeneID (NCBI):**

119710

**UNIPROT ID:**

Q86VG3

**Full Name:**

chromosome 11 open reading frame  
74

**Calculated MW:**

221 aa, 25 kDa

**Observed MW:**

25 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:1000

IHC 1:20-1:200

## Applications

**Tested Applications:**

IHC, WB, ELISA

**Species Specificity:**

human, mouse

**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 :** mouse skeletal muscle tissue,

**IHC :** human liver cancer tissue,

## Background Information

C11orf74, also named as Protein HEPLS, has two isoforms with MW 25 kDa and 17 kDa.

## Storage

**Storage:**

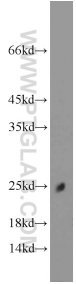
Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

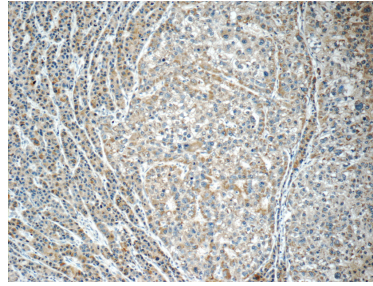
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

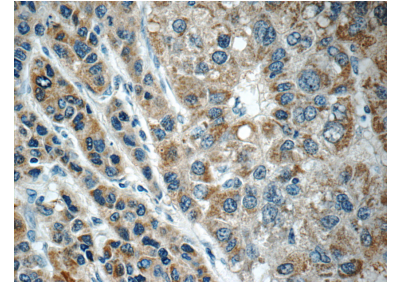
## Selected Validation Data



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 25758-1-AP (C11orf74 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 25758-1-AP (C11orf74 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 25758-1-AP (C11orf74 Antibody) at dilution of 1:50 (under 40x lens).