

For Research Use Only

# C11orf74 Polyclonal antibody

Catalog Number: 25758-1-AP



## Basic Information

<b>Catalog Number:</b> 25758-1-AP	<b>GenBank Accession Number:</b> BC051031	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul, Concentration: 700 ug/ml by Nanodrop and 353 ug/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 119710	<b>Recommended Dilutions:</b> WB 1:500-1:1000 IHC 1:20-1:200
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q86VG3	
<b>Isotype:</b> IgG	<b>Full Name:</b> chromosome 11 open reading frame 74	
<b>Immunogen Catalog Number:</b> AG22770	<b>Calculated MW:</b> 221 aa, 25 kDa	
	<b>Observed MW:</b> 25 kDa	

## Applications

<b>Tested Applications:</b> WB, IHC, ELISA	<b>Positive Controls:</b>
<b>Species Specificity:</b> human, mouse	<b>WB:</b> mouse skeletal muscle tissue, <b>IHC:</b> human liver cancer tissue,
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

## Background Information

C11orf74, also named as Protein HEPI5, 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

\*\*\* 20ul sizes contain 0.1% BSA

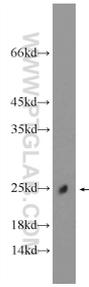
For technical support and original validation data for this product please contact:

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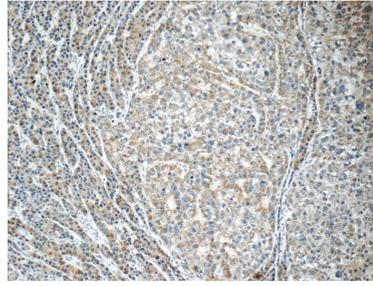
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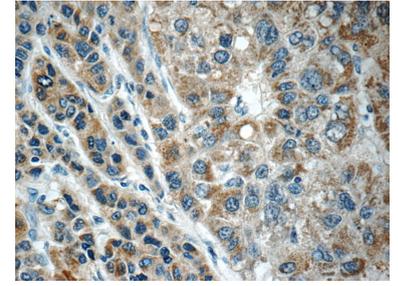
## Selected Validation Data



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).