

## DNPH1 Polyclonal Antibody

**catalog number: E-AB-19145**

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

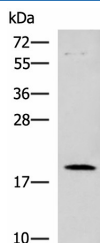
### Description

<b>Reactivity</b>	Human
<b>Immunogen</b>	Fusion protein of human DNPH1
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen affinity purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications

Applications	Recommended Dilution
<b>WB</b>	1:500-1:2000
<b>IHC</b>	1:50-1:200

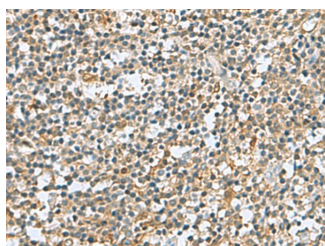
### Data



Western blot analysis of Human heart tissue lysate using DNPH1 Polyclonal Antibody at dilution of 1:800

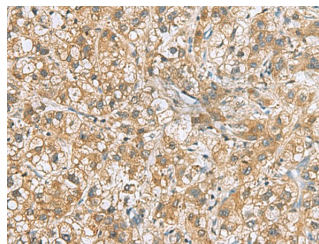
**Observed-MW: Refer to figures**

**Calculated-MW: 19 kDa**



Immunohistochemistry of paraffin-embedded Human tonsil tissue using DNPH1 Polyclonal Antibody at dilution of

1:60 (x200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using DNPH1 Polyclonal Antibody at dilution of 1:60 (x200)

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

### For Research Use Only

This gene was identified on the basis of its stimulation by c-Myc protein. The latter is a transcription factor that participates in the regulation of cell proliferation, differentiation, and apoptosis. The exact function of this gene is not known but studies in rat suggest a role in cellular proliferation and c-Myc-mediated transformation. Two alternative transcripts encoding different proteins have been described.

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