

For Research Use Only

# TP73 Polyclonal antibody

Catalog Number: 27688-1-AP



## Basic Information

|   |  |  |
|---|--|--|
| <b>Catalog Number:</b><br>27688-1-AP        | <b>GenBank Accession Number:</b><br>NM_001126240 | <b>Purification Method:</b><br>Antigen affinity purification |
| <b>Size:</b><br>550 ug/ml                   | <b>GeneID (NCBI):</b><br>7161                    | <b>Recommended Dilutions:</b><br>WB 1:500-1:2000             |
| <b>Source:</b><br>Rabbit                    | <b>UNIPROT ID:</b><br>O15350                     |  |
| <b>Isotype:</b><br>IgG                      | <b>Full Name:</b><br>tumor protein p73           |  |
| <b>Immunogen Catalog Number:</b><br>AG26686 | <b>Calculated MW:</b><br>70 kDa                  |  |
|   | <b>Observed MW:</b><br>70 kDa                    |  |

## Applications

|  |   |
|--|---|
| <b>Tested Applications:</b><br>WB, ELISA | <b>Positive Controls:</b><br>WB : human brain tissue, human placenta tissue |
| <b>Species Specificity:</b><br>human     |   |

## Background Information

TP73 is a member of the TP53 family whose expression has been observed altered in most human cancers and associated with the prognosis. TP73 translates into a complex number of isoforms with both oncogenic and tumor-suppressor functions and presents a complex cross-talk with other members of the family (TP53 and TP63).

## 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

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

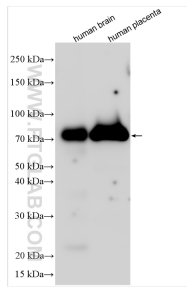
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27688-1-AP (TP73 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.