For Research Use Only

TP73
Monoclonal ANTIBODY

Catalog Number: 66990-1-lg

Basic Information

Catalog Number: 66990-1-lg
Size: 150UL, Concentration: 1000 μg/ml by Bradford method using BSA as the standard;
Source: Mouse
Isotype: IgG1
Immunogen Catalog Number: AG26793

GenBank Accession Number: NM_001126240
GeneID (NCBI): 7161
Full Name: tumor protein p73
Calculated MW: 70 kDa
Observed MW: 70 kDa
Purification Method: Protein G purification
CloneNo.: 1D12A12
Recommended Dilutions: WB 1:5000-1:20000

Applications

Tested Applications: WB, ELISA
Cited Applications: WB
Species Specificity: Human, mouse, rat
Cited Species: human

Positive Controls:
WB: MCF-7 cells, HeLa cells, HEK-293 cells, Jurkat cells, HSC-T6 cells, NIH/3T3 cells, RAW 264.7 cells

Background Information

Notable Publications

<table>
<thead>
<tr>
<th>Author</th>
<th>Pubmed ID</th>
<th>Journal</th>
<th>Application</th>
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<tbody>
<tr>
<td>Xiaojiang Liu</td>
<td>32224138</td>
<td>Biochem Pharmacol</td>
<td>WB</td>
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</table>

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.1% 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:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.
MCF-7 cells were subjected to SDS PAGE followed by western blot with 66990-1-Ig (TP73 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.