# Hsp75 Rabbit mAb

Catalog No: #49166

Package Size: #49166-1 50ul #49166-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description	
Product Name	Hsp75 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	SD08-71
Purification	ProA affinity purified
Applications	WB, IP
Species Reactivity	Hu
Immunogen Description	recombinant protein
Other Names	Heat Shock Protein 75 antibody Heat shock protein 75 kDa antibody Heat shock protein 75 kDa mitochondrial antibody HSP 75 antibody HSP90L antibody mitochondrial antibody TNF receptor associated protein 1 antibody TNFR Associated Protein antibody TNFR-associated protein 1 antibody TRAP-1 antibody Trap1 antibody TRAP1_HUMAN antibody Tumor Necrosis Factor Receptor Associated Protein 1 antibody Tumor necrosis factor type 1 receptor associated protein antibody Tumor necrosis factor type 1 receptor-associated protein antibody
Accession No.	Swiss-Prot#:Q12931
Uniprot	Q12931
GenelD	10131;
Calculated MW	75 kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

### **Application Details**

WB: 1:1,000-1:2,000

## Images



Western blot analysis of Hsp75 on different lysates using anti-Hsp75 antibody at 1/1,000 dilution. Positive control: Lane 1: Hela Lane 2: 293T

### Background

The heat shock proteins (HSPs) comprise a group of highly conserved, abundantly expressed proteins with diverse functions, including the assembly and sequestering of multiprotein complexes, transportation of nascent polypeptide chains across cellular membranes and regulation of protein folding. Heat shock protein 75 mitochondrial precursor (HSP 75), also called tumor necrosis factor type 1 receptor-associated protein (TRAP1), is a 704 amino acid member of the heat shock protein 90 family. HSP 75 localizes to the mitochondrion and is expressed in a variety of tissues, including skeletal muscle, liver, heart, brain, pancreas, lung and placenta, functioning as a chaperone that expresses an ATPase activity.

#### References

Note: This product is for in vitro research use only