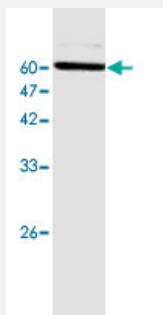


# HSF1 monoclonal antibody, clone 3

Catalog # MAB9909

Size 100 ug

## Applications



### Western Blot (Cell lysate)

Western blot analysis of HeLa whole cell lysate with HSF1 monoclonal antibody, clone 3 (Cat # MAB9909) at 1:1000 dilution.

## Specification

**Product Description** Mouse monoclonal antibody raised against full length recombinant HSF1.

**Immunogen** Recombinant protein corresponding to full length human HSF1.

**Host** Mouse

**Reactivity** Human

**Specificity** It can expression in HeLa whole cell lysate.

**Form** Liquid

**Purification** Affinity purification

**Isotype** IgG1

**Recommend Usage** Western blot (1:1000)  
The optimal working dilution should be determined by the end user.

**Storage Buffer** In Citrate-Tris-HCl buffer, pH 7.0 (0.02% Proclin 300)

**Storage Instruction** Store at 4°C. For long term storage store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Cell lysate)

Western blot analysis of HeLa whole cell lysate with HSF1 monoclonal antibody, clone 3 (Cat # MAB9909) at 1:1000 dilution.

- Enzyme-linked Immunoabsorbent Assay

## Gene Info — HSF1

Entrez GeneID	<a href="#">3297</a>
GeneBank Accession#	<a href="#">NM_005526</a>
Protein Accession#	<a href="#">NP_005517</a>
Gene Name	HSF1
Gene Alias	HSTF1
Gene Description	heat shock transcription factor 1
Omim ID	<a href="#">140580</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	The product of this gene is a heat-shock transcription factor. Transcription of heat-shock genes is rapidly induced after temperature stress. Hsp90, by itself and/or associated with multichaperone complexes, is a major repressor of this gene. [provided by RefSeq]
Other Designations	-