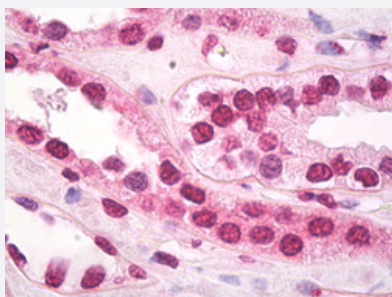


HSF1 monoclonal antibody, clone 10H8

Catalog # MAB16307 Size 25 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human kidney with HSF1 monoclonal antibody, clone 10H8 (Cat # MAB16307).

Specification

Product Description	Rat monoclonal antibody raised against recombinant human HSF1.
Immunogen	Recombinant protein corresponding to human HSF1.
Host	Rat
Reactivity	Human
Form	Liquid
Purification	Protein G purification
Isotype	IgG1
Recommend Usage	ELISA Gel Supershift Assay Immunocytochemistry Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (10 ug/mL) Immunoprecipitation Western Blot The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (50% glycerol, 0.09% sodium azide).

Storage Instruction

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

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human kidney with HSF1 monoclonal antibody, clone 10H8 (Cat # MAB16307).
- Immunocytochemistry
- Immunoprecipitation
- Enzyme-linked Immunoabsorbent Assay
- Gel Supershift Assay

Gene Info — HSF1

Entrez GeneID [3297](#)

Protein Accession# [Q00613](#)

Gene Name HSF1

Gene Alias HSTF1

Gene Description heat shock transcription factor 1

Omim ID [140580](#)

Gene Ontology [Hyperlink](#)

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 -