

Hsf1 monoclonal antibody, clone 10H8

Catalog # MAB2285

Size 100 ug

Specification

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| Product Description | Rat monoclonal antibody raised against recombinant Hsf1. |
| Immunogen | Recombinant protein corresponding to mouse Hsf1. |
| Host | Rat |
| Theoretical MW (kDa) | 85, 95 |
| Reactivity | Birds, Bovine, Guinea pig, Hamster, Human, Monkey, Mouse, Rat |
| Specificity | This antibody recognizes an ~85 KDa protein (inactive form) in unstressed cell lysates and an ~95 KDa protein (active form) in heat-shocked cell lysates. |
| Form | Liquid |
| Isotype | IgG1 |
| Quality Control Testing | Antibody Reactive Against Recombinant Protein. |
| Recommend Usage | Western Blot (1-2 ug/mL) Immunocytochemistry (10 ug/mL) Immunoprecipitation (12.5 ug/mL) 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 -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

- Immunocytochemistry
- Immunoprecipitation

Gene Info — Hsf1

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| Entrez GeneID | 15499 |
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| Gene Name | Hsf1 |
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| Gene Alias | AA960185 |
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| Gene Description | heat shock factor 1 |
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| Gene Ontology | Hyperlink |
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| Other Designations | heat shock transcription factor 1 |
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