

Anti-HSF2 Rabbit Monoclonal Antibody

Catalog # ABO15607

Product Information

Application	WB, IF, ICC, FC
Primary Accession	Q03933
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-HSF2 Rabbit Monoclonal Antibody . Tested in WB, ICC/IF, Flow Cytometry applications. This antibody reacts with Human.

Additional Information

Gene ID	3298
Other Names	Heat shock factor protein 2, HSF 2, Heat shock transcription factor 2, HSTF 2, HSF2, HSTF2
Calculated MW	60348
Application Details	WB 1:500-1:2000 ICC/IF 1:50-1:200 FC 1:50
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: 21H83
Immunogen	A synthesized peptide derived from human HSF2
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

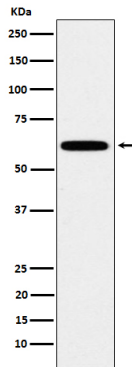
Name	HSF2
Synonyms	HSTF2
Function	DNA-binding protein that specifically binds heat shock promoter elements

(HSE) and activates transcription. In higher eukaryotes, HSF is unable to bind to the HSE unless the cells are heat shocked.

Cellular Location

Cytoplasm. Nucleus. Note=Cytoplasmic during normal growth and moves to the nucleus upon activation

Images



Western blot analysis of HSF2 expression in HeLa cell lysate.

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