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HSF2 Ab

Images(2)

Cat.#: DF7072 Concn.: ~1mg/ml Mol.Wt.: 60kDa, 50 kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IF/ICC 1:100-1:500

*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse, Rat

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.

Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLinkTM Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human HSF2, corresponding to a region

within the internal amino acids.

Uniprot: Q03933

Description: The protein encoded by this gene belongs to the HSF family of transcription

factors that bind specifically to the heat-shock promoter element and activate transcription. Heat shock transcription factors activate heat-shock response genes under conditions of heat or other stresses. Alternatively spliced transcript variants encoding different isoforms have been found for

this gene.



Western blot analysis of extracts from HepG2 cells, using HSF2 Ab. The lane

on the left was treated with blocking peptide.

Observed bands: 50 kDa.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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