

## Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

## GAS2 Ab

Images(1)

Cat.#: DF6302 Concn.: ~1mg/ml Mol.Wt.: 35kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IHC 1:50-1:200

\*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

SulfoLink<sup>TM</sup> Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human GAS2, corresponding to a region

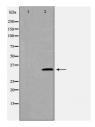
within C-terminal amino acids.

Uniprot: O43903

Description: The protein encoded by this gene is a caspase-3 substrate that plays a role in

regulating microfilament and cell shape changes during apoptosis. It can also modulate cell susceptibility to p53-dependent apoptosis by inhibiting calpain activity. Multiple alternatively spliced variants, encoding the same

protein, have been identified. [provided by RefSeq, Jan 2009]



Western blot analysis of Mouse liver tissue lysates, using GAS2 Ab. The lane

on the left was treated with the antigen-specific peptide.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween020 at 4°C with gentle shaking, overnight.

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