

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

## Hsp40 Ab

Images(2)

Cat.#: AF0586 Concn.: ~1mg/ml Mol.Wt.: 45kDa
Size: Source: Rabbit Clonality: Polyclonal

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

SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human Hsp40, corresponding to a

region within C-terminal amino acids.

Uniprot: P25685

Description: DNAJB1 Interacts with HSP70 and can stimulate its ATPase activity.

Stimulates the association between HSC70 and HIP. Interacts with

DNAJC3. Interacts with SRPK1. By heat shock. Note: This description may

include information from UniProtKB.



AF0586 at 1/100 staining human liver tissue sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary Ab.

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

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