

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

## CD70 Ab

Images(2)

Cat.#: AF5265 Concn.: ~1mg/ml Mol.Wt.: 30 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

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

Immunogen: A synthesized peptide derived from human CD70, corresponding to a region

within the internal amino acids.

Uniprot: P32970

Description: Cytokine that binds to CD27. Plays a role in T-cell activation. Induces the

proliferation of costimulated T-cells and enhances the generation of

cytolytic T-cells.



Western blot analysis of extracts from various samples, using CD70 Ab.

Lane 1: Rat liver, blocked with antigen-specific peptides.

Lane 2: Rat liver.
Lane 3: Mouse brain.

<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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