

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

## Lck Ab

Images(2)

Cat.#: AF6100 Concn.: ~1mg/ml Mol.Wt.: 56kDa 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™ Coupling Resin (Thermo Fisher Scientific).

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

within C-terminal amino acids.

Uniprot: P06239

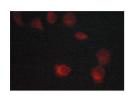
Description: Tyrosine kinase that plays an essential role for the selection and maturation

of developing t-cell in the thymus and in mature t-cell function.



Western blot analysis of extracts from HepG2, using Lck Ab. Lane 1 was

treated with the blocking peptide.



AF6100 staining MCF-7 cells by ICC/IF. Cells were fixed with PFA and permeabilized in 0.1% saponin prior to blocking in 10% serum for 45 minutes at 37°C. The primary Ab was diluted 1/400 and incubated with the sample for 1 hour at 37°C. A Alexa Fluor® 594 conjugated goat polyclonal to rabbit IgG (H+L), diluted 1/600 was used as secondary Ab.

<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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