

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

STK25 Ab

Images(4)

Cat.#: DF9883 Concn.: ~1mg/ml Mol.Wt.: 48 kDa Size: Source: Rabbit Clonality: Polyclonal

Application: IHC 1:50-1:200, IF/ICC 1:100-1:500, WB 1:1000-3000

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

Reactivity: Human, Mouse, Rat, Monkey

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).

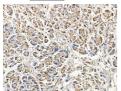
Immunogen: A synthesized peptide derived from human STK25, corresponding to a

region within the internal amino acids.

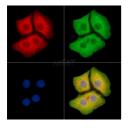
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Western blot analysis of extracts from 3T3-L1 cells(LPS 4h treatment), using STK25 Ab. The lane on the left was treated with blocking peptide.



DF9883 at 1/100 staining human pancreatic cancer by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-rabbit Ab was used as the secondary Ab.



DF9883 staining Hela cells by IF/ICC. The samples were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25°C. Samples were then incubated with primary Ab(#DF9883) and mouse anti-beta tubulin Ab(#T0023) for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG Ab(Red) and an AlexaFluor488 conjugated goat anti-mouse IgG Ab(Green) were used as the secondary Ab. The nuclear counter stain is DAPI (blue).



<code>TMPORTANT:</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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