

## Affinity Biosciences

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## **AASDHPPT Ab**

Images(4)

Cat.#: DF4134 Concn.: ~1mg/ml Mol.Wt.: 36 KD Size: 100ul,200ul,50ul Source: Rabbit Clonality: Polyclonal

Application: IHC 1:50-1:200, WB 1:500-1:1000, IF/ICC 1:100-1:500, ELISA(peptide)

1:20000-1:40000

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

Reactivity: Human, Mouse, Rat

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 AASDHPPT, corresponding to a

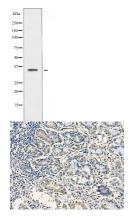
region within C-terminal amino acids.

Uniprot: Q9NRN7

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

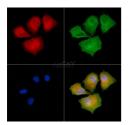
sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.



Western blot analysis of extracts from COLO cells, using AASDHPPT Ab.

DF4134 at 1/100 staining human pancreatic cancer and para-carcinoma tissue 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  $4^{\circ}\text{C}$  overnight. An HRP conjugated antirabbit Ab was used as the secondary Ab.



DF4134 staining A549 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(#DF4134) 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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