

## Affinity Biosciences website:www.affbiotech.com

## PINK1 Ab

References(66) Images(22)

Cat.#: DF7742 Concn.: ~1mg/ml Mol.Wt.: 50-70kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:1000-3000, 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<sup>TM</sup> Coupling Resin (Thermo Fisher Scientific).

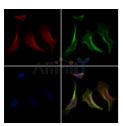
Immunogen: A synthesized peptide derived from human PINK1, corresponding to a

region within C-terminal amino acids.

Uniprot: Q9BXM7



DF7742 at 1/100 staining Mouse muscle 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  $4^{\circ}$ C overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.



DF7742 staining Hela 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(AF8106 1:100) and mouse anti-beta tubulin Ab(T0023 1:200) for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat anti-mouse IgG(H+L) Ab(Green) were used as the secondary Ab.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween020 at 4°C with gentle shaking, overnight.

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