

## p73 Ab

[Images\(1\)](#)

Cat.#: AF0322	Concn.: ~1mg/ml	Mol.Wt.: 80kDa
Size:	Source: Rabbit	Clonality: Polyclonal

Application:	WB 1:500-1:3000, IHC 1:50-1:200 *The optimal dilutions should be determined by the end user.
Reactivity:	Human,Mouse
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 p73, corresponding to a region within the internal amino acids.
Uniprot:	O15350
Description:	p73 a protein of the p53 family of proteins. p73, like p53, may have tumor suppressor activity, but its multiple isoforms possess different and sometimes opposing functions. Participates in the apoptotic response to DNA damage. Phosphorylated in a cell cycle-dependent manner and negatively regulated by CDKs.

**IMPORTANT:** 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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