## p73 Rabbit pAb

Swiss-Prot No.:	O15350
Storage/Stability:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Immunogen:	A synthesized peptide derived from human p73
Purification:	Affinity Chromatography
Reactivity:	Human,Mouse,Rat
Other Names:	p53-like transcription factor; p53-related protein; P73 alpha protein; p73-alpha; TP73; TRP73; Tumor protein p73;
Background:	p73 IS a protein of the p53 family of proteins. Participates in the apoptotic response to DNA damage. Phosphorylated in a cell cycle-dependent manner and negatively regulated by CDKs. When overproduced, activates transcription from p53-responsive promoters and induces apoptosis. May be a tumor suppressor protein. Seven alternatively-spliced isoforms have been described.
Cellular localization:	Cytoplasm, Nucleus
Source:	Rabbit
Antibody type:	Polyclonal antibody
Isotype:	Rabbit lgG

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Molecular Weight:	70kDa
Preservative:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Recommended Dilutions:	WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200
	Western blot analysis of p73 in Human brain malignant glioma lysates using p73 antibody