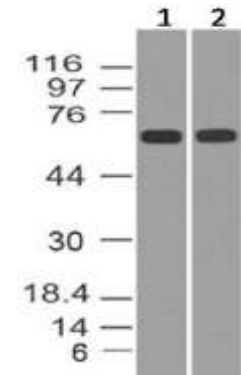


Anti-p73 Monoclonal Antibody (Clone: ABM1G28)

CATALOG NO:	A1531-50
ALTERNATIVE NAMES:	TP73, Tumor protein p73,p53-like transcription factor,p53-related protein
IMMUNOGEN:	Full length recombinant protein of p73 was used as the immunogen for this antibody
AMOUNT:	50 µg
CLONALITY:	Monoclonal
CLONE:	ABM1G28
ISOTYPE:	Mouse IgG1, Kappa
SPECIES REACTIVITY:	Human
PURIFICATION:	Protein G chromatography
FORM:	Liquid
FORMULATION:	0.5mg/ml in Supplied in PBS containing 0.05% BSA and 0.05% Sodium azide.
STORAGE CONDITIONS:	Store at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles
DESCRIPTION:	Tumor protein 73 (TP73) or p73 is closely related to tumor suppressor proteins p53. It is involved in cell cycle regulation and cellular differentiation. The p73 gene is located on chromosome region (1p36. 2-3) and is commonly deleted in various human tumors. Like p53, p73 is known to induce cell cycle arrest and apoptosis and is highly expressed in human cancers like breast and ovarian tumors.
APPLICATION:	WB: 2-4 µg/ml Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.



Western blot analysis of p73. Anti-p73 antibody (Clone: ABM1G28) was used at 2 µg/ml on 293 (1) and NCCIT (2) lysates

RELATED PRODUCTS

- p53 Nuclear Translocation Assay Kit (Cell-Based) (**Cat. No. K961-50**)
- p53 Transcription Factor Activity Assay Kit (**Cat. No. K923-100**)
- Phospho-p53 (Ser15) Translocation Assay Kit (Cell-Based) (**Cat. No. K966-50**)
- p53 Antibody (**Cat. No. 3036R-30T, -100**)
- p53 Antibody (Clone C6A5)(**Cat. No. 3036-100**)
- p53 (human) ELISA Kit (**Cat. No. K4829-100**)
- Recombinant Human Mutant p53 (**Cat. No. 4832-5**)
- Phospho-p53 (Ser376) Antibody (**Cat. No. A1158-100**)
- Acetylated p53 (Human) ELISA Kit (**Cat. No. E4531-100**)

FOR RESEARCH USE ONLY! Not to be used on humans.