

Mouse anti-Human p73 Monoclonal Antibody | anti-TP73 antibody

Monoclonal Antibody to p73 (Clone: ABM15G3)

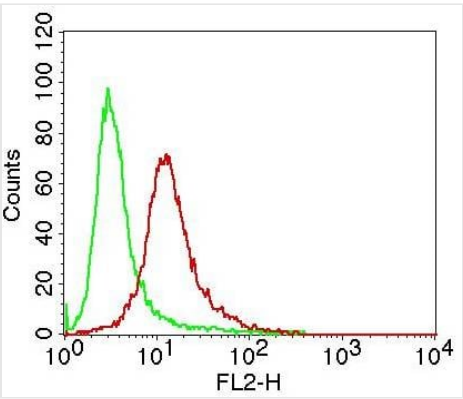
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA78281	Mouse	Human	Flow Cytometry, Functional Assay, Western Blot

PRODUCT SYNONYMS

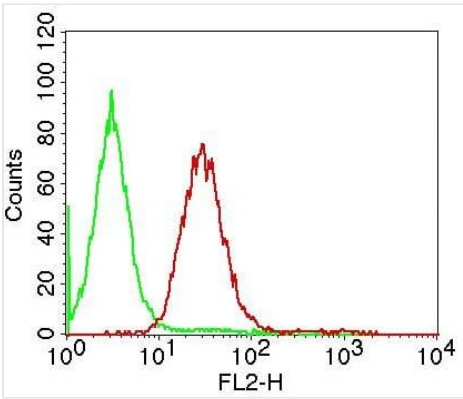
p73; Monoclonal Antibody; Monoclonal Antibody to p73 (Clone: ABM15G3); Tumor protein p73; p53-like transcription factor; p53-related protein; P73; anti-TP73 antibody

PRODUCT SPECIFICATIONS

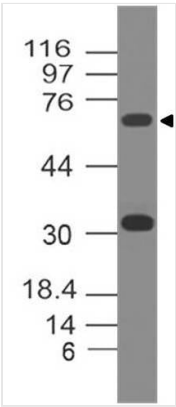
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1 Kappa
Clone Number	ABM15G3
Purity/Purification	Purified Protein G Chromatography
Form/Format	25 ug in 50 ul/100 ug in 200 ul PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Sequence Length	636
Applicable Applications for anti-TP73 antibody	FCM/FACS (Flow Cytometry), WB (Western Blot)
Immunogen Information	A partial length recombinant p73 protein (amino acids 1-209) was used as the immunogen for this antibody.
Antigen	p73
Preparation and Storage	Store the antibody at 4 degree C, stable for 6 months. For long-term storage, store at -20 degree C. Avoid repeated freeze and thaw cycles.



FCM/FACS (Flow Cytometry)
Fig-3: Intracellular flow cytometric analysis of p73 in Hela cells using 0.5 ug/10⁶ cells of antibody (Clone: ABM15G3). Green represents isotype control; red represents anti-p73 antibody. Goat anti-mouse PE conjugate was used as secondary.



FCM/FACS (Flow Cytometry)
Fig-2: Intracellular flow cytometric analysis of p73 in Jurkat cells using 0.5 ug/10⁶ cells of antibody (Clone: ABM15G3). Green represents isotype control; red represents anti-p73 antibody. Goat anti-mouse PE conjugate was used as secondary.



WB (Western Blot)
Fig-1: Western blot analysis of p73. Anti-p73 antibody (Clone: ABM15G3) was used at 4 ug/ml on Hek 293 cell lysate.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TP73 antibody	Antibodies; Apoptosis
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NCBI AND UNIPROT INFORMATION

NCBI GI #	8928244
NCBI GeneID	7161
UniProt Accession #	O15350; O15351; Q17RN8; Q5TBV5; Q5TBV6; Q8NHW9; Q8TDY5; Q8TDY6; B7Z7J4; B7Z8Z1; B7Z9C1; C9J521
Molecular Weight	61,694 Da
NCBI Official Full Name	Tumor protein p73
NCBI Official Synonym Full Names	tumor protein p73
NCBI Official Symbol	TP73
NCBI Official Synonym Symbols	P73
NCBI Protein Information	tumor protein p73
UniProt Protein Name	Tumor protein p73

UniProt Gene Name	TP73
UniProt Synonym Gene Names	P73

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/p73-antibody-clone-abm15g3-flow-cytometry-western-blot-elisa/78281>