

10-6009: Monoclonal Antibody to p53 (Clone: ABM1A16)

Clonality :	Monoclonal
Clone Name :	ABM1A16
Application :	FACS
Reactivity :	Human
Gene :	TP53
Gene ID :	5970
Uniprot ID :	Q04206
Format :	Purified
Alternative Name :	Transcription factor p53, Nuclear factor NF-kappa-B p53 subunit, Nuclear factor of kappa light polypeptide gene enhancer in B-cells 3
Isotype :	Mouse IgG1 Kappa
Immunogen Information :	A partial length recombinant P53 protein (amino acid 346- 552) was used as immunogen for this antibody.

Product Info

Amount :	25 µg / 100 µg
Purification :	Protein G Chromatography
Content :	100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

FACS: 1-2 µg/ml

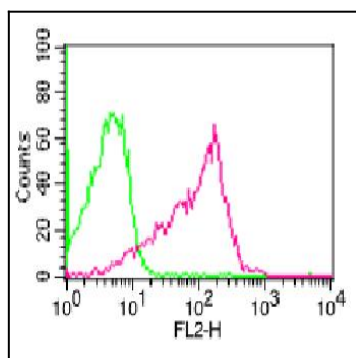


Figure-1: Intra cellular Flow analysis of P53 in human PBMC using 0.5 µg/10⁶ cells of P53 antibody (Clone: ABM1A16). Green represents isotype control; red represents anti-P53 antibody. Goat anti-mouse PE conjugate was used as secondary antibody.