

Anti-p53 antibody [BP53-12] (STJ16100743)

STJ16100743

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-p53 is suitable for use in Flow Cytometry, Western Blot, Immunofluorescence and Immunohistochemistry research applications.
Applications	FC/WB/IF/IHC
Host/Source	Mouse
Reactivity	Chicken/Dog/Hamster/Human/Monkey

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	BP53-12
Concentration	Can be provided as 100 µg/mL, 500 µg/mL or 1mg/mL.
Conjugation	Unconjugated
Purification	Affinity purified from tissue culture.
Dilution Range	Flow Cytometry (0, 5-1, 0 µg/million cells in 0, 1 ml). Immunoblotting (1 µg/ml for 2h at RT). Immunofluorescence (0, 5-1, 0 µg/ml).
Formulation	Immunohistology (formalin-fixed: 1-2 µg/ml for 30 min at RT; requires boiling tissue sections in 10mM citrate buffer, PBS with 0.02% Sodium Azide.
Isotype	IgG2a Lambda
Storage	Store for up to 1 year at 2-8°C upon receipt.
Instruction	

TARGET INFORMATION

Gene ID	7157
Gene Symbol	TP53
Uniprot ID	P53_HUMAN
Immunogen	A BALB/c mouse was immunized with recombinant human p53 protein. Fusion partner: P3-X63-Ag8.653.
Immunogen Region	
Specificity	
Immunogen Sequence	

