

32-6188: Mouse Anti p53(Clone:PP53SHG.)

Clonality : Monoclonal
Clone Name : PP53SHG.
Application : WB,IP
Gene : TP53
Gene ID : 7157
Uniprot ID : P04637
Format : Purified
Isotype : Mouse IgG2a.

Description

p53 is a tumor suppressor gene expressed in a wide variety of tissue types and is involved in regulating cell growth, replication, and apoptosis. It binds to mdm2, SV40 T antigen and human papilloma virus E6 protein p53 senses DNA damage and possibly facilitating repair. Mutation involving p53 is found in a wide variety of malignant tumors, including breast, ovarian, bladder, colon, lung, and melanoma.

Product Info

Amount : 0.2 mg
Content : 1xPBS & 50% glycerol.
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

Western Blot, Immunoprecipitation.