p53 (Phospho-Ser33) Conjugated Antibody

Catalog No: #C14131



Package Size: #C14131-AF350 100ul #C14131-AF405 100ul #C14131-AF488 100ul #C14131-AF555 100ul #C14131-AF555 100ul #C14131-AF55 100ul #C14131-AF555 100ul #C14131-AF555

Description	
Product Name	p53 (Phospho-Ser33) Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human
Specificity	Phospho-p53 (S33) Antibody detects endogenous levels of total Phospho-p53 (S33)
Immunogen Description	A synthesized peptide derived from human Phospho-p53 (S33)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Cellular tumor antigen p53; Phosphoprotein p53; TP53; Tumor suppressor p53;
Accession No.	Uniprot:P04637
Calculated MW	53kDa
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200 IF:1:50-1:200

Product Description

Tumor protein p53, a nuclear protein, plays an essential role in the regulation of cell cycle, specifically in the transition from G0 to G1. It is found in very low levels in normal cells, however, in a variety of transformed cell lines, it is expressed in high amounts, and believed to contribute to transformation and malignancy. p53 is a DNA-binding protein containing DNA-binding, oligomerization and transcription activation domains.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.