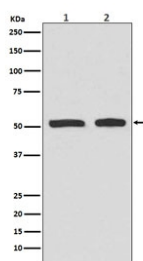


Phospho-TP53 Antibody (pS9) [clone ADO-20] (RQ5066)

Catalog No.	Formulation	Size
RQ5066	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	ADO-20
Purity	Affinity purified
UniProt	P04637
Applications	Western Blot : 1:500-1:2000
Limitations	This phospho-TP53 antibody (pS9) is available for research use only.



Western blot testing of lysate from human 1) HepG2 and 2) HeLa cells treated with etoposide, with phospho-TP53 antibody (pS9). Predicted molecular weight ~53 kDa.

Description

Cellular tumor antigen p53 acts as a tumor suppressor in many tumor types; induces growth arrest or apoptosis depending on the physiological circumstances and cell type. [UniProt]

Application Notes

Optimal dilution of the phospho-TP53 antibody (pS9) should be determined by the researcher.

Immunogen

A synthetic peptide specific to human p53 (surrounding pS9) was used as the immunogen for the phospho-TP53 antibody.

Storage

Store the phospho-TP53 antibody (pS9) at -20oC.