p53 (Phospho-S9) Antibody

Basic information:

Catalog No.:	UPA03853	**Source:**	Rabbit
Size:	50ul/100ul	**Clonality:**	Polyclonal
Concentration:	1mg/ml	**Isotype:**	IgG
Purification:	The antibody was purified by immunogen affinity chromatography.		

Useful Information:

Applications:	WB (1:500 - 1:1000), IHC (1:100 - 1:200)
Reactivity:	Human, Monkey
Specificity:	Recognizes endogenous levels of p53 protein only when phosphorylated at S9.
Immunogen:	KLH-conjugated synthetic phosphopeptide corresponding to residues surrounding S9 of human p53 protein. The exact sequence is proprietary.
Description:	Rabbit polyclonal antibody to p53 (Phospho-S9)
Uniprot:	P04637
BiowMW:	Refer to Figures
Buffer:	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% Thimerosal.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Note:	For research use only, not for use in diagnostic procedure.

Data:

Western blot analysis of p53 (Phospho-S9) expression in HEK293T (A), LO2 (B) whole cell lysates. (Predicted band size: 43 kD; Observed band size: 53; 47 kD)

Immunohistochemical analysis of p53 (Phospho-S9) staining in human ovarian cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.