


Swiss-Prot No.:	P04637
Molecular Weight:	43.653
Applications:	WB,ELISA
Reactivity:	Human
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human p53 around the non-acetylation site of K372.
Specificity/Sensitivity:	p53 Polyclonal Antibody detects endogenous levels of p53 protein.
Other Names:	TP53; P53; Cellular tumor antigen p53; Antigen NY-CO-13; Phosphoprotein p53; Tumor suppressor p53
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

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	 <p>The image shows a Western blot for Jurkat cells. On the left, molecular weight markers are indicated in kDa: 100, 70, 55, 40, 35, and 25. A single, dark band is visible at the 55 kDa position, labeled as 'Jurkat'.</p>
	Western Blot analysis of Jurkat cells using p53 Polyclonal Antibody.
Gene Name:	TP53
Dilution:	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.