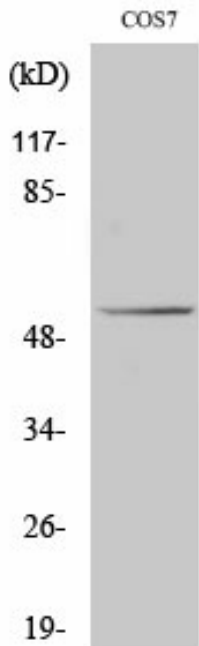
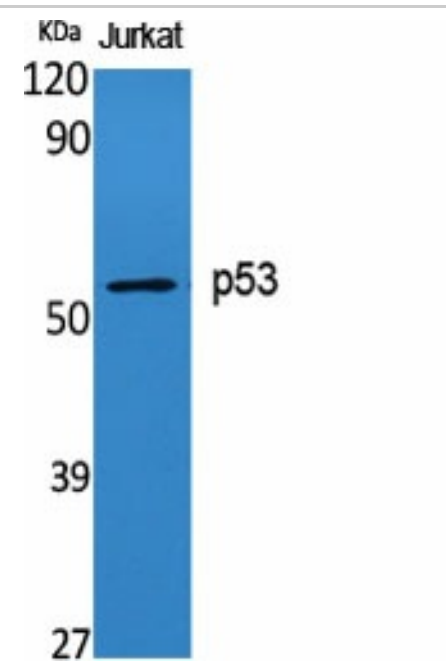
	<p>p53 Rabbit pAb</p>	<p>E 2 3 4 5 5 6 7</p>
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<b>Swiss-Prot No.:</b>	P04637
<b>Altername:</b>	TP53; P53; Cellular tumor antigen p53; Antigen NY-CO-13; Phosphoprotein p53; Tumor suppressor p53
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human p53. AA range:10-59
<b>Purification:</b>	Affinity Purified
<b>Reactivity:</b>	Human,Mouse,Rat,Monkey
<b>Other Names:</b>	TP53;P53;Cellular tumor antigen p53;Antigen NY-CO-13;Phosphoprotein p53;Tumor suppressor p53
<b>Gene ID:</b>	7157
<b>Cellular localization:</b>	Cytoplasm, Endoplasmic reticulum, Mitochondrion, Nucleus
<b>Source:</b>	Rabbit
<b>Antibody type:</b>	Polyclonal Antibody
<b>Isotype:</b>	IgG
<b>Molecular Weight:</b>	Calculated MW: 44 kDa; Observed MW: 53 kDa
<b>Entrez summary:</b>	PAX2
<b>Recommended</b>	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 ELISA:

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<b>Dilutions:</b>	1/10000
<b>Product Type:</b>	Primary Antibody
<b>Applications:</b>	WB,IHC-F,IHC-P,ICC/IF,ELISA
<b>Background:</b>	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.
<b>Clone Number:</b>	-
<b>Gene Name:</b>	TP53
<b>Storage/Stability:</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
	 <p>Western blot analysis of p53 in COS7 lysates using p53</p>

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	antibody.
	 <p>Western blot analysis of p53 in Jurkat lysates using p53 antibody.</p>