

## OriGene Technologies, Inc.

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## Product datasheet for TA385747

## p53 (TP53) Mouse Monoclonal Antibody [Clone ID: PAb421]

## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	PAb421
Applications:	ELISA, IF, IHC, IP, WB
Reactivity:	Human, Monkey, Mouse, Rabbit, Rat
Host:	Mouse
lsotype:	lgG2a, kappa
Clonality:	Monoclonal
Immunogen:	Synthetic peptide corresponding to aa 371-380 of human p53.
Specificity:	Recognises the mammalian mutant and wild-type p53 protein and reacts with an epitope between amino acid residues 370 and 378 (near the C-terminus of the protein), corresponding to the sequence "KKGQSTSRHK".
Formulation:	PBS with 0.02% Proclin 300.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid freeze and thaw cycles.
Stability:	3 years from dispatch.
Gene Name:	tumor protein p53
Database Link:	<u>Entrez Gene 7157 Human</u> <u>P04637</u>
Synonyms:	FLJ92943; LFS1; p53; TRP53



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