



# Mouse Anti-Human p53 monoclonal antibody, clone C-G45 (CABT-ZB409)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	Recognizes wild type and mutant p53, the epitope is within residues 18-30 of human p53
<b>Target</b>	TP53
<b>Immunogen</b>	Recombinant p53 protein
<b>Isotype</b>	IgG2b, κ
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	C-G45
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA(Cap) Recommended Working Concentration: ELISA: 1-5 µg/ml We recommend the following for sandwich ELISA (Capture - Detection): CABT-ZB409 - CABT-ZB411
<b>Format</b>	Purified, Liquid
<b>Concentration</b>	Lot specific
<b>Size</b>	1.0 mg
<b>Buffer</b>	PBS
<b>Preservative</b>	None

<b>Storage</b>	Store at +2-8°C for 12 months. DO NOT FREEZE.
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<b>Ship</b>	Wet ice
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## GENE INFORMATION

<b>Synonyms</b>	TP53; tumor protein p53; P53; BCC7; LFS1; TRP53; cellular tumor antigen p53; antigen NY-CO-13; tumor protein 53; phosphoprotein p53; p53 tumor suppressor; mutant tumor protein 53; transformation-related protein 53
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<b>Entrez Gene ID</b>	<a href="#">7157</a>
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<b>UniProt ID</b>	<a href="#">P04637</a>
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