

PRODUCT DATA SHEET

mab0052 Monoclonal Antibody to Human mutant p53



Product Number/Size

mab0052-0 Lyophilized from 100 µl of ascitic fluid
mab0052-1 Lyophilized from 200 µl of ascitic fluid

Product specifications

Immunogen Recombinant 6-histidine-truncated p53(6H-Cp53)

Form Ascitic fluid

Raised in Mouse

Clone H53C2

Isotype IgG1 / Kappa

Specificity Monoclonal antibody reacts specifically with truncated p53 from MCF7 cells and endogenous p53 from various tumour cells

Cross reactions Not yet tested

Working dilutions Optimal dilutions should be determined by the end user
The following are guidelines only :
-Immunocytochemistry : 1/100 to 1/500
-Immunoprecipitation : 1/50 to 1/200
-Western Blot: 1/200 to 1/1 000

Packaging specifications

Appearance Lyophilized powder (glass vial)
Vial must be reconstituted as follow :
- mab0052-0 in 100 µl of distilled water
- mab0052-1 in 200 µl of distilled water

Preservative None

Storage Short term storage : +4°C
Long term storage : -20°C

References

A new set of monoclonal antibodies directed to proline-rich and central regions of p53. Voeltzel T and Al.Hybrid Hybridomics. 2004 Oct;23(5):287-92.

Product type

Primary antibody

Clonality

Monoclonal Antibody

Related product

pab0053 ; pab0054 ;
pab0056 ; pab0035 ;
lab0235 ; lab0239 ;
lab0242 ; lab0246 ;
lab0250 ; lab0252 ;
lab0257 ; opr0002 ;
opr0008 ; opr0009

Warning

This is a laboratory reagent. It is not to be administered to human or animals nor be used as a drug

updated 08/02/2008

version B

Covalab France

11, Avenue Albert Einstein
69100 Villeurbanne - France
Phone +33 (0) 437 654 230
Fax +33 (0) 437 289 416
Email pa@covalab.com
www.covalab.com

Covalab - UK Ltd

St John's Innovation Centre
Unit 75, Cowley Road
Cambridge, CB40WS - UK
Phone +44 (0) 1223 421055
Fax +44 (0) 1223 420844
Email enquiries@covalab.co.uk
www.covalab.co.uk