

## p53 Antibody

Catalog No: #P1022

Package Size: #P1022-1 0.1ml #P1022-2 1ml

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

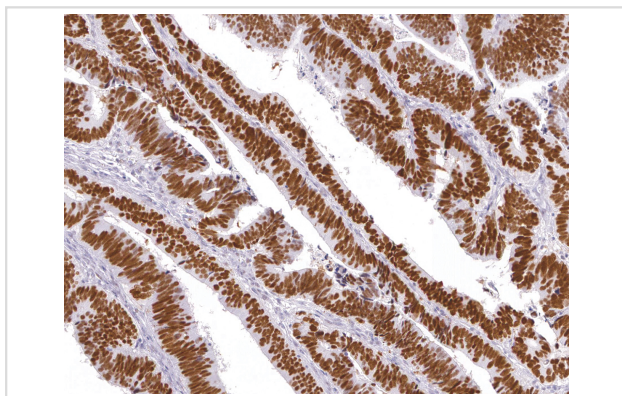
Product Name	p53 Antibody
Host Species	Mouse
Clonality	Monoclonal
Clone No.	IHC053
Applications	IHC
Species Reactivity	Human
Formulation	Tris Buffer, pH 7.3 - 7.7, with 1% BSA and
Storage	Store at 2-8C. Do not freeze.

## Application Details

Recommended

working dilution range:1:100 - 1:200

## Images



p53 Antibody (P1022) on Colon Cancer

## Product Description

p53, also known as tumor protein 53 or TP53, is a tumor suppressor and transcription factor that functions in a number of anti-cancer activities including DNA repair, cell-cycle arrest, and apoptosis in response to DNA damage or other stressors. Mutations in p53 are linked to a number of malignant tumors, including those of the breast, ovarian, bladder, colon, lung, and melanoma. Anti-p53 staining has been used to detect intratubular germ cell neoplasia, and also to distinguish between uterine serous carcinoma and endometrioid carcinoma.

## References

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Note: This product is for in vitro research use only