

alpha Tubulin 8 antibody [3E10]

Cat. No. GTx83463

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human, Rat, Dog, Monkey

Package
100 μ l

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500
ICC/IF	1:100
IHC-P	1:50
FCM	Assay dependent

Not tested in other applications.

Calculated MW 50 kDa. ([Note](#))

Properties

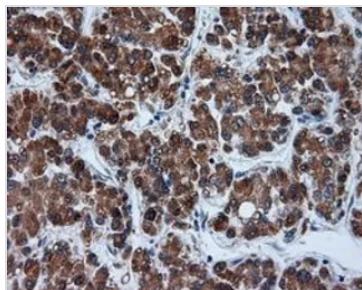
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.63 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human TUBA8(NP_061816) produced in HEK293T cell.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 07 Page 1 of 2

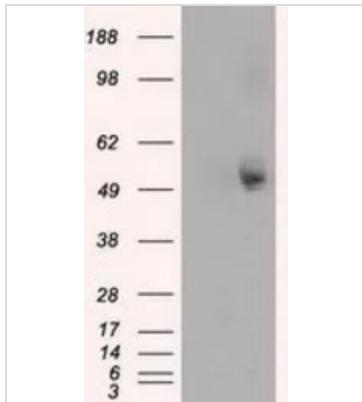
DATA IMAGES

**GTX83463 IHC-P Image**

IHC-P analysis of liver carcinoma tissue using GTX83463 alpha Tubulin 8 antibody [3E10].

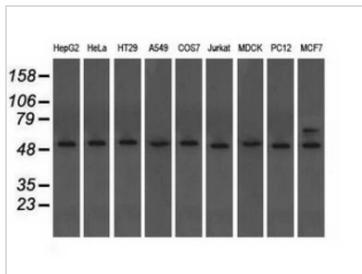
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.

Dilution : 1:50

**GTX83463 WB Image**

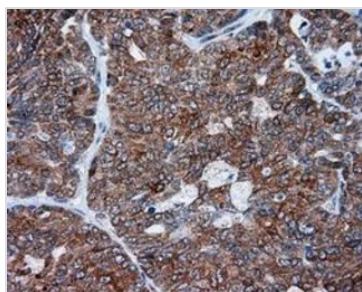
WB analysis of HEK293T cells transfected with alpha Tubulin 8 plasmid (Right) or empty vector (Left) for 48 hrs using GTX83463 alpha Tubulin 8 antibody [3E10].

Loading : 5 ug per lane

**GTX83463 WB Image**

WB analysis of various cell lines using GTX83463 alpha Tubulin 8 antibody [3E10].

Loading : 35 ug per lane

**GTX83463 IHC-P Image**

IHC-P analysis of endometrium adenocarcinoma tissue using GTX83463 alpha Tubulin 8 antibody [3E10].

Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.

Dilution : 1:50



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 07 Page 2 of 2