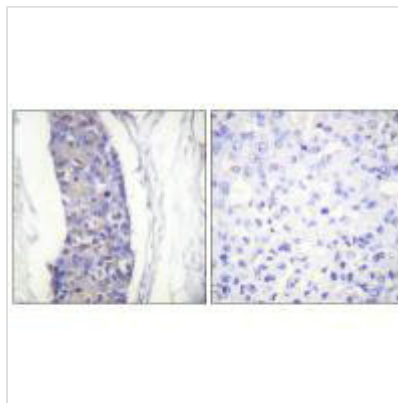




TUBA1A Antibody

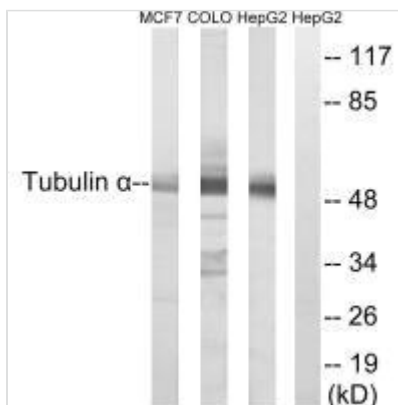
Product Code	CSB-PA979507
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q71U36
Immunogen	Synthesized peptide derived from C-terminal of Human Tubulin α .
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of total Tubulin α protein.
Tested Applications	ELISA,WB,IHC,IF;WB:1:500-1:3000,IHC:1:50-1:100,IF:1:100-1:500
Relevance	Tubulin is the major constituent of microtubules. It binds two moles of GTP, one at an exchangeable site on the beta chain and one at a non-exchangeable site on the alpha chain. Zhenfeng Zhang et al. Human Bocavirus NP1 Inhibits IFN-β Production by Blocking Association of IFN Regulatory Factor 3 with IFNB Promoter(2012) .The Journal of Immunology. WB Tubulin α Antibody (C0379). Qun Liu et al. The Cytotoxicity Mechanism of 6
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	Alpha-tubulin 1; TBA1; TUBA1; Testis-specific alpha- tubulin; Tubulin H2-alpha
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	TUBA1A
Image	



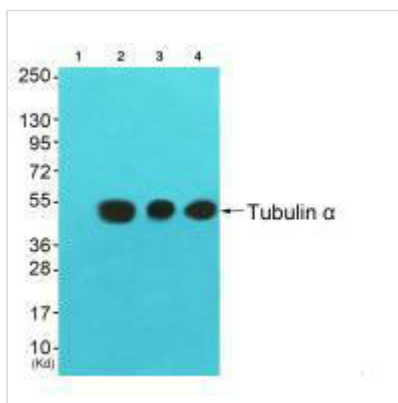
Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using Tubulin α antibody.



Immunofluorescence analysis of NIH/3T3 cells, using Tubulin α antibody.



Western blot analysis of extracts from MCF7, COLO and HepG2 cells, using Tubulin α antibody.



Western blot analysis of extracts from 3T3 cells (Lane 2), COLO cells (Lane 3) and HuvEc cells (Lane 4), using Tubulin α antibody. The lane on the left is treated with synthesized peptide.