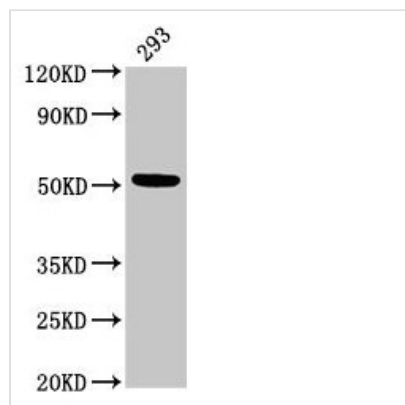




TUBB3 Antibody

Product Code	CSB-PA03879A0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q13509
Immunogen	Recombinant Human Tubulin beta-3 chain protein (1-210AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IF:1:50-1:200
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. TUBB3 plays a critical role in proper axon guidance and maintenance.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Tubulin beta-3 chain (Tubulin beta-4 chain) (Tubulin beta-III), TUBB3, TUBB4
Species	Human
Research Area	Signal Transduction
Target Names	TUBB3

Image



Western Blot

Positive WB detected in: 293 whole cell lysate

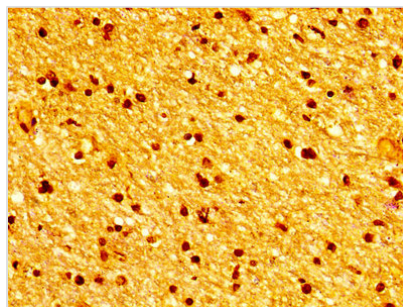
All lanes: TUBB3 antibody at 3μg/ml

Secondary

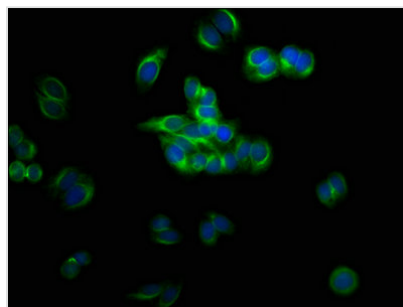
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 51, 43 kDa

Observed band size: 51 kDa



Immunohistochemistry of paraffin-embedded human brain tissue using CSB-PA03879A0Rb at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using CSB-PA03879A0Rb at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)