

Tubulin α Polyclonal Antibody

Catalog No: #41517

Package Size: #41517-1 50ul #41517-2 100ul

Description

Product Name	Tubulin α Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC IF ELISA
Species Reactivity	Hu Ms Rt
Specificity	Tubulin α Polyclonal Antibody detects endogenous levels of Tubulin α protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the C-terminal region of human Tubulin α .
Conjugates	Unconjugated
Target Name	Tubulin α
Other Names	TUBA1A; TUBA3; Tubulin alpha-1A chain; Alpha-tubulin 3; Tubulin B-alpha-1; Tubulin alpha-3 chain; TUBA1B; Tubulin alpha-1B chain; Alpha-tubulin ubiquitous; Tubulin K-alpha-1; Tubulin alpha-ubiquitous chain
Accession No.	Swiss-Prot: Q71U36/P68363NCBI Gene ID: 7846/10376
SDS-PAGE MW	50kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

Western Blot: 1/500 - 1/2000.

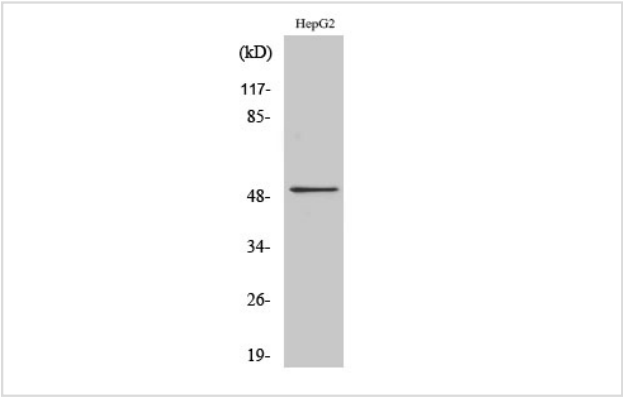
Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000.

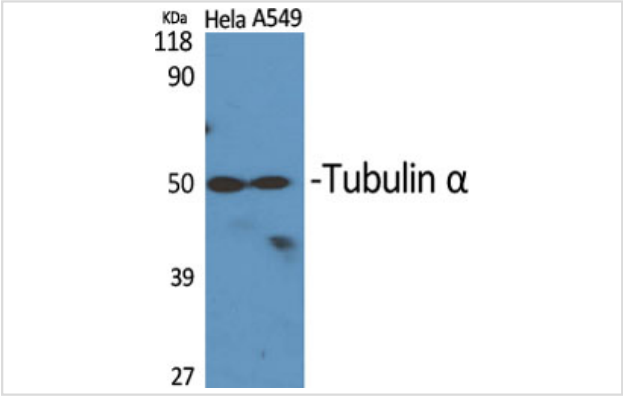
ELISA: 1/5000.

Not yet tested in other applications.

Images



Western Blot analysis of MCF7 cells using Tubulin α Polyclonal Antibody



Western Blot analysis of Hela A549 cells using Tubulin α Polyclonal Antibody

Published Papers

el at., Parathyroid hormone ameliorates temporomandibular joint osteoarthritic like changes related to age.In Cell Prolif on 2020 Apr; by Cui C, Zheng L, et al..PMID: 32154622, , (2020)

[PMID:32154622](#)

el at., PTH1R Suppressed Apoptosis of Mesenchymal Progenitors in Mandibular Growth, , (2024)

Zheng Xin;Gong Tao;Luo Wanyi;Hu Bing;Gao Jinhang;Li Yuqing;Liu Rui;Xie Na;Yang Wenming;Xu Xin;Cheng Lei;Zhou Chenchen;Yuan Quan;Huang Canhua;Peng Xian;Zhou Xuedong el at., Fusobacterium nucleatum extracellular vesicles are enriched in colorectal cancer and facilitate bacterial adhesion, , (2024)

[PMID:](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.