

TUBA3C/E Antibody

Catalog No: #35239



Package Size: #35239-1 50ul #35239-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

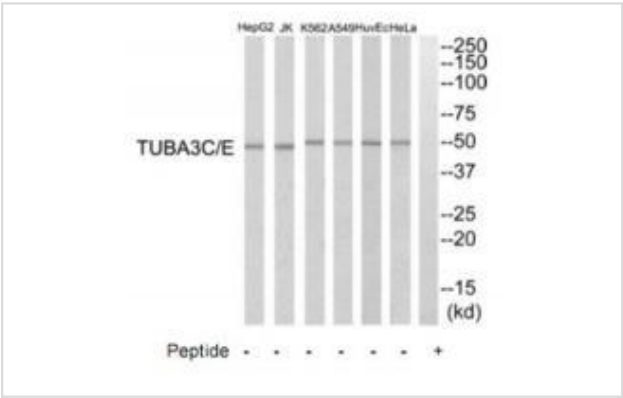
Description

Product Name	TUBA3C/E Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total TUBA3C/E protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from C-terminal of human TUBA3C/E.
Target Name	TUBA3C/E
Other Names	Tubulin alpha-3C/D chain; Alpha-tubulin 2; Alpha-tubulin 3C/D; Tubulin alpha-2 chain; TUBA3C
Accession No.	Swiss-Prot: Q13748/Q6PEY2NCBI Gene ID: 113457/7278/112714
Uniprot	Q13748
GeneID	113457;7278;112714;
SDS-PAGE MW	50kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from HuvEc cells, K562 cells, HepG2 cells, HeLa cells, A549 cells and Jurkat cells, using TUBA3C/E antibody #35239.

Background

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.

Dode C., Genomics 47:125-130(1998).

Dunham A., Nature 428:522-528(2004).

Mural R.J., Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

Note: This product is for in vitro research use only