



Tubulin α Antibody

E11-0379C

Catalog Number: E11-0379C**Concentration:** 1mg/ml**Swiss-Prot No.:** Q71U36**Other Names:** Alpha-tubulin 1, TBA1, TUBA1, Testis-specific alpha- tubulin, Tubulin H2-alpha, Tubulin alpha-1 chain**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized peptide derived from C-terminal of human Tubulin α .**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** Tubulin α antibody detects endogenous levels of total Tubulin α protein.**Reactivity:** Human**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100

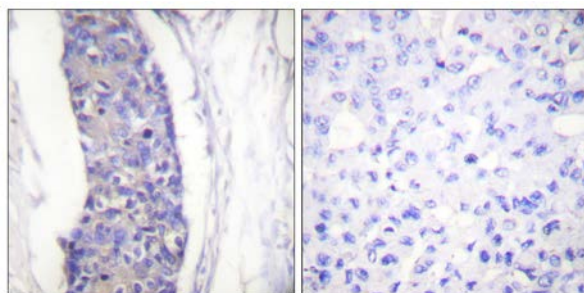
IF: 1:100~1:500 ELISA: 1:5000

References:

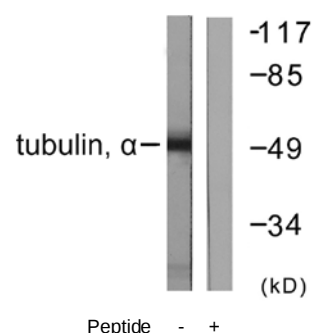
Virginie Redeker, J. Biol. Chem., Jan 2005; 280: 596 - 606.

Becket Feierbach, J. Cell Biol., Jan 1999; 144: 113.

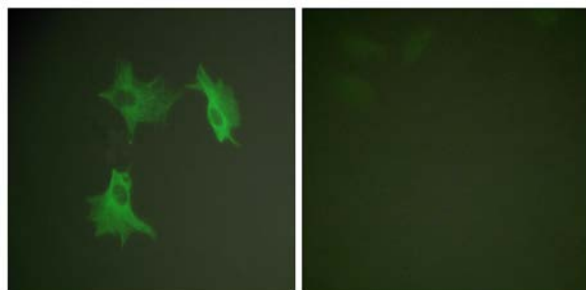
Zsolt Venkei, J. Cell Sci., Aug 2006; 119: 3238 - 3248.



Peptide - +

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

Peptide - +

Western blot analysis of extracts from NIH/3T3 cells, using Tubulin α antibody.

Peptide - +

Immunofluorescence analysis of NIH/3T3 cells, using Tubulin α antibody.**For Research Use Only**

