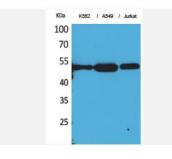


PRODUCT DATA SHEET

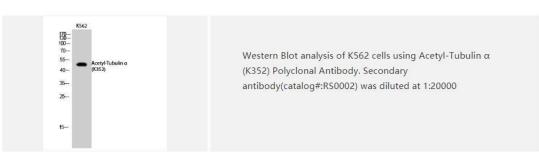
Tubulin α (Acetyl Lys352) pAb

Catalog No.	IDS0243
Reactivity	Human; Mouse; Rat
Applications	WB; ELISA
Alternative Names	Tubulin alpha-1A chain; Alpha-tubulin 3; Tubulin B-alpha-1; Tubulin alpha-3 chain; TUBA1A
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.07% sodium azide.
Source	Rabbit
Dilution	WB: 1:500-1:2000; ELISA: 1:20000
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration	1 mg/ml
Storage&Stability	Store at 4 $^{\circ}$ C short term. Aliquot and store at -20 $^{\circ}$ C long term. Avoid freeze-thaw cycles.
Subcellular Location	-
MW	~ 55 KDa
Background	Tubulin is the major constituent of microtubules, a cylinder consisting of laterally associated linear protofilaments composed of alpha- and beta-tubulin heterodimers. Microtubules grow by the addition of GTP-tubulin dimers to the microtubule end, where a stabilizing cap forms. Below the cap, tubulin dimers are in GDP-bound state, owing to GTPase activity of alpha-tubulin.
Swiss-Prot	Q71U36

Products Images:

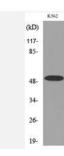


Western Blot analysis of K562, A549, Jurkat cells using Acetyl-Tubulin α (K352) Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000





PRODUCT DATA SHEET



Western blot analysis of lysate from K562 cells, using TUBA1B (Acetyl-Lys352) Antibody.