

Tubulin α Polyclonal Antibody

| Swiss-Prot No.: | Q71U36/P68363/Q9BQE3 |
|--------------------------|--|
| Applications: | WB,IHC,ELISA |
| Reactivity: | Human, Mouse, Rat |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen: | Synthesized peptide derived from human Tubulin α around the non-acetylation site of K112. |
| Specificity/Sensitivity: | Tubulin α Polyclonal Antibody detects endogenous levels of Tubulin α protein only when non-acetylation at K112. |
| 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 ubiquitousTubulin K-alpha-1; Tubulin alpha-ubiquitous chain; TUBA1C; TUBA6; Tubulin alpha-1C chain; Alpha-tubul |
| Storage/Stability: | -20°C/1 year |
| Source: | Rabbit |
| Form of Antibody: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Protein Concentration: | 1 mg/ml |

| | 70 55 40 35 25 10 10 10 10 10 10 10 1 |
|------------|---|
| | Western Blot analysis of K562, PC12 cells using Tubulin α Polyclonal Antibody. |
| Gene Name: | TUBA1A/TUBA1B/TUBA1C |
| Dilution: | Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300. ELISA: 1/20000. Not yet tested in other applications. |