



Tubulin α (Acetyl Lys40) Polyclonal Antibody

Catalog_no : AK0039

Applications : WB,IHC-p,ELISA

Reactivity : Human,Mouse,Rat

Category : 抗原抗体

Size : 100μg/50μg/20μg

Gene_name : TUBA1A/TUBA1B/TUBA1C/TUBA3C/TUBA4A

Protein_name : Tubulin alpha-1A chain/Tubulin alpha-1B chain/Tubulin alpha-1C chain/Tubulin alpha-3C/D chain/Tubulin alpha-4A chain

Humangene_id : [7846](#)

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Humanswissprot [Q71U36](#)
_no :

Mousegene_id : [22142](#)

Mouseswissprot [P68369](#)
_no :

Ratgene_id : [64158](#)

Ratswissprot_no [P68370](#)
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Immunogen : The antiserum was produced against synthesized Acetyl-peptide derived from human TUBA1A around the Acetylation site of Lys40. AA range:1-50

Specificity : Acetyl-Tubulin α (K40) Polyclonal Antibody detects endogenous levels of Tubulin α protein only when acetylated at K40.

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Rabbit

Dilution : Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.

Purification : The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Concentration : 1 mg/ml

Storage_stability -20°C/1 year

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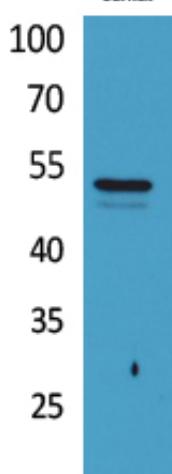
Msds : [MSDS_Antibody.pdf](#)

Other_name : 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; TUBA1C; TUBA6; Tubulin alpha-6 chain; TUBA3C; TUBA2; TUBA3D; Tubulin alpha-3C/D chain; Alpha-tubulin 2; Alpha-tubulin 3C/D; Tubulin alpha-2 chain; TUBA4A; TUBA1; Tubulin alpha-4A chain; Alpha-tubulin 1; Testis-specific alpha-tubulin;

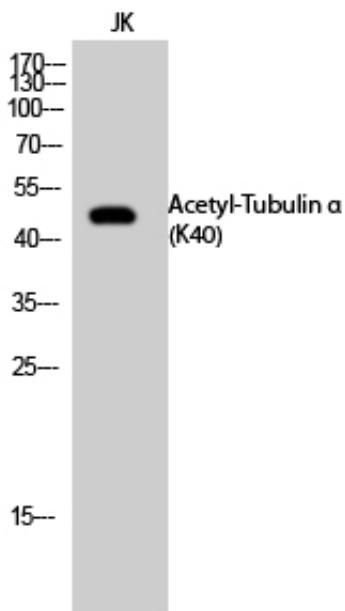
Molecular Weight : 50KD

Product Images

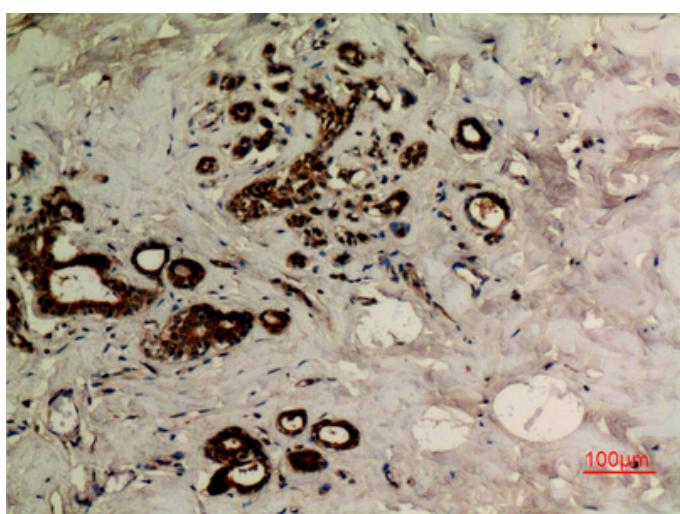
KDa Jurkat



Western Blot analysis of Jurkat cells using Acetyl-Tubulin α (K40) Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

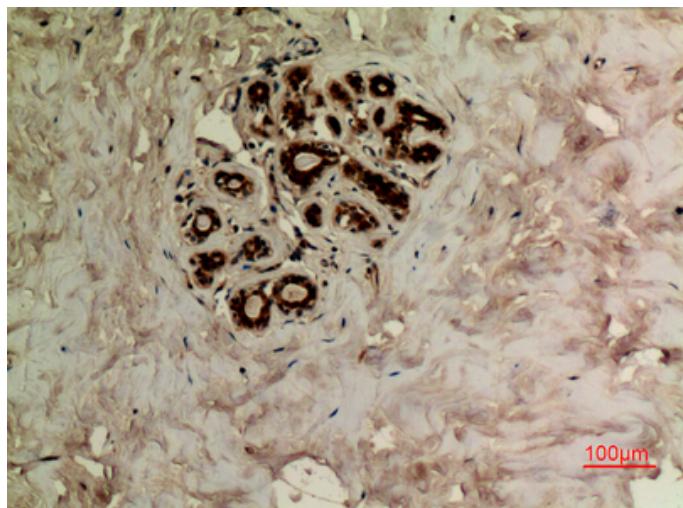


Western Blot analysis of JK cells using Acetyl-Tubulin α (K40) Polyclonal Antibody. Secondary antibody was diluted at 1:20000

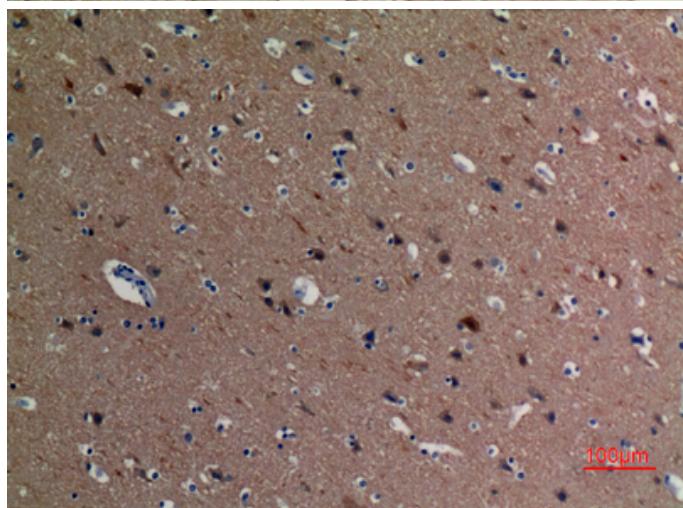


Immunohistochemical analysis of paraffin-embedded human-breast, antibody was diluted at 1:100

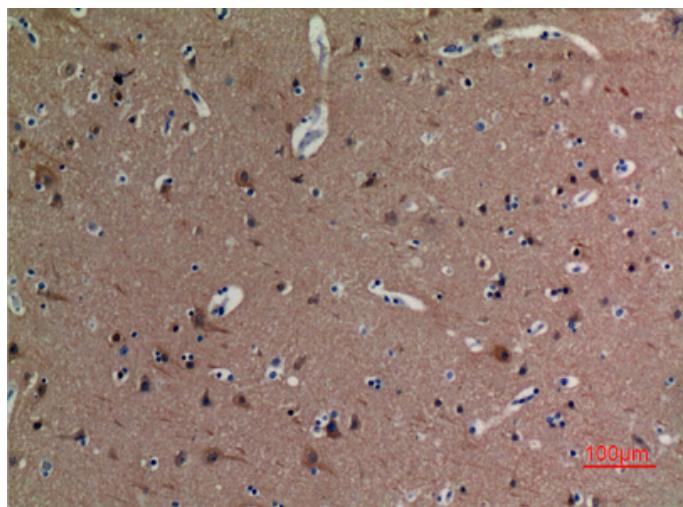
Immunohistochemical analysis of paraffin-embedded



human-breast, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:100