

Datasheet for ABIN3181896

anti-alpha Tubulin antibody (acLys352)[Go to Product page](#)**2** Images

Overview

Quantity:	100 µL
Target:	alpha Tubulin (TUBA1)
Binding Specificity:	acLys352
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This alpha Tubulin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthesized peptide derived from the human Tubulin alpha around the acetylation site of K352.
Isotype:	IgG
Specificity:	Acetyl-Tubulin α (K352) Polyclonal Antibody detects endogenous levels of Tubulin α protein only when acetylated at K352.
Characteristics:	Rabbit Polyclonal to Acetyl-Tubulin α (K352).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	alpha Tubulin (TUBA1)
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Target Details

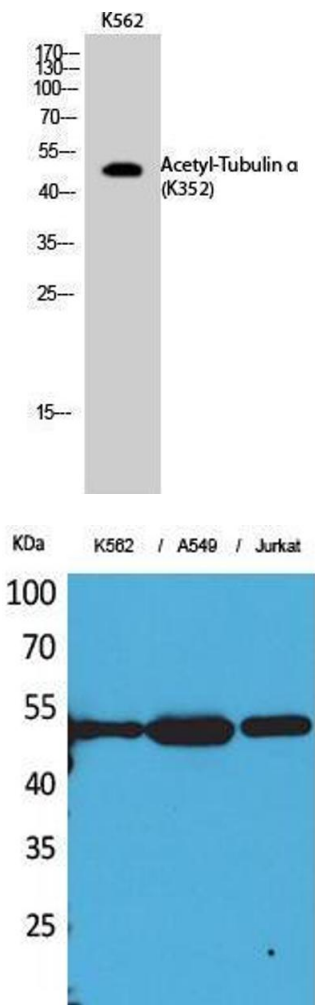
Alternative Name:	Tubulin alpha (TUBA1 Products)
Molecular Weight:	55 kDa
Gene ID:	7846
UniProt:	Q71U36
Pathways:	Microtubule Dynamics

Application Details

Application Notes:	WB 1:500-1:2000, ELISA 1:20000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.



Western Blotting

Image 1.

Western Blotting

Image 2. Western Blot (WB) analysis of K562, A549, Jurkat cells using Acetyl-Tubulin alpha (K352) Polyclonal Antibody.