## **Product Datasheet**

## Tubulin $\alpha$ (Acetyl-Lys112) Polyclonal Antibody

Catalog No: #HW131

Package Size: #HW131-1 50ul #HW131-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

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Product Name	Tubulin α (Acetyl-Lys112) Polyclonal Antibody	
Host Species	Rabbit	
Clonality	Polyclonal	
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific	
	immunogen.	
Applications	WB ELISA	
Species Reactivity	Hu Ms Rt	
Specificity	Acetyl-Tubulin $\alpha$ (K112) Polyclonal Antibody detects endogenous levels of Tubulin $\alpha$ protein only when	
	acetylated at K112.	
Immunogen Type	peptide	
Immunogen Description	Synthesized peptide derived from human Tubulin $\alpha$ around the acetylation site of K112.	
Conjugates	Unconjugated	
Target Name	Tubulin α	
Modification	Acetyl	
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 ubiquitous	
Accession No.	Swiss-Prot: Q71U36/P68363/Q9BQE3NCBI Gene ID: 7846/10376/84790	
Target Species	human	
SDS-PAGE MW	50kd	
Concentration	1mg/ml	
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.	
Storage	Store at -20°C/1 year	

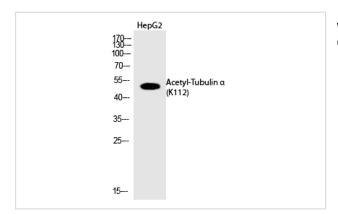
## **Application Details**

Western blotting: 1/500 - 1/2000

ELISA: 1/20000

Not yet tested in other applications

## **Images**



Western Blot analysis of HepG2 cells using Acetyl-Tubulin  $\alpha$  (K112) Polyclonal Antibody

Note: This product is for in vitro research use only and is not intended for use in humans or animals.