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## Product Datasheet

### Tubulin alpha1/3/4 (phospho Tyr272) Antibody, Rabbit, Polyclonal AST-A8546

Article Name	Tubulin alpha1/3/4 (phospho Tyr272) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A8546
Supplier Catalog Number	A8546
Alternative Catalog Number	AST-A8546-50, AST-A8546-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human TUBA1/3/4 around the phosphorylation site of Tyr272. AA range:238-287
Product Description	Microtubules of the eukaryotic cytoskeleton perform essential and diverse functions and are composed of a heterodimer of alpha and beta tubulins. The genes encoding these microtubule constituents belong to the tubulin superfamily, which is composed o...
Clonality	Polyclonal
UniProt	<a href="#">Q71U36</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. ELISA: 1:40000. Not yet tested in other applications.