

Datasheet for ABIN2476997

anti-alpha Tubulin antibody (HRP)



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3 Publications

Overview

Quantity:	0.1 mg
Target:	alpha Tubulin (TUBA1)
Reactivity:	Human, Mouse, Rat, Pig, Cow, Saccharomyces cerevisiae, Avian, Arabidopsis, Dog, Drosophila melanogaster, Xenopus laevis, Plant, Echinodermata, C. elegans, Amphibian, Bombyx mori, Trypanosoma brucei, Clytia sp., Rhodnius prolixus (Triatomid bug), Potoroo, Purple Sea Urchin, Potato, Pleurobrachia, Dendroaster excentricus, Dictyostelium sp., Hemicentrotus pulcherrimus, Yeast (Ashbya gossypii), Macaque
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This alpha Tubulin antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Yeast tubulin
Clone:	YL1-2
Isotype:	IgG2a
Cross-Reactivity:	Amphibian, Arabidopsis, Bird (Avian), Bombyx mori, Caenorhabditis elegans (C. elegans), Clytia sp., Cow (Bovine), Dendroaster excentricus, Dictyostelium sp., Dog (Canine), Fruit Fly (Drosophila melanogaster), Hemicentrotus pulcherrimus, Human, Macaque, Mouse (Murine), Phylum echinodermata, Pig (Porcine), Plant, Pleurobrachia, Potato (Solanum tuberosum), Potoroo, Purple Sea Urchin (Strongylocentrotus purpuratus), Rat (Rattus), Rhodnius prolixus (Triatomid bug), Trypanosoma brucei, Xenopus laevis, Yeast (Ashbya gossypii), Yeast (Saccharomyces

Product Details

	cerevisiae)
Characteristics:	Purified IgG conjugated to Horseradish Peroxidase (HRP)

Target Details

Target:	alpha Tubulin (TUBA1)
Alternative Name:	TUBULIN alpha (TUBA1 Products)
Pathways:	Microtubule Dynamics

Application Details

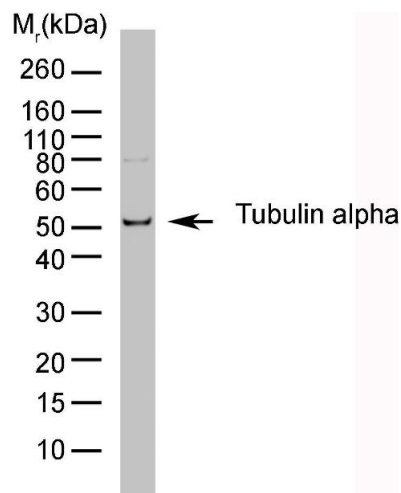
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1.0 mg/mL

Publications

Product cited in:	Groeger, Nobes: "Co-operative Cdc42 and Rho signalling mediates ephrinB-triggered endothelial cell retraction." in: The Biochemical journal , Vol. 404, Issue 1, pp. 23-9, (2007) (PubMed).
	Dorer, Kirton, Bader, Isberg: "RNA interference analysis of Legionella in Drosophila cells: exploitation of early secretory apparatus dynamics." in: PLoS pathogens , Vol. 2, Issue 4, pp. e34 , (2006) (PubMed).
	Müller, Smertenko, Wagner, Heinrich, Hussey, Hauser: "The plant microtubule-associated protein AtMAP65-3/PLE is essential for cytokinetic phragmoplast function." in: Current biology : CB , Vol. 14, Issue 5, pp. 412-7, (2004) (PubMed).



Western Blotting

Image 1.