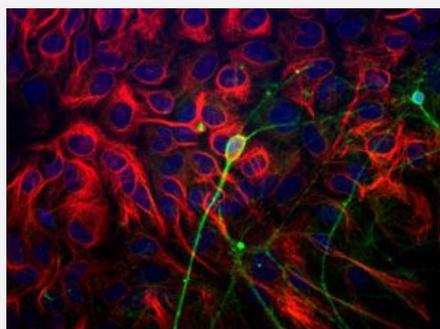


# TUBB3 polyclonal antibody

Catalog # PAB29093      Size 300 ug

## Applications



TUBB3 polyclonal antibody (Cat # PAB29093) was analyzed by immunocytological staining (at a concentration of 3 ug/mL).

Green: TUBB3

Red: GFAP

Blue:DAPI

## Specification

<b>Product Description</b>	Chicken polyclonal antibody raised against recombinant Human TUBB3.
<b>Immunogen</b>	Three different KLH-conjugated synthetic peptides corresponding to different regions of the TUBB3 gene product, shared between the human (AAL28094, NCBI) and rat (AAM28438, NCBI) sequences.
<b>Host</b>	Chicken
<b>Reactivity</b>	Human, Rat
<b>Form</b>	Liquid
<b>Purification</b>	Antigen affinity purification
<b>Isotype</b>	IgY
<b>Quality Control Testing</b>	Immunocytochemistry TUBB3 polyclonal antibody (Cat # PAB29093) was analyzed by immunocytological staining (at a concentration of 3 ug/mL). Green: TUBB3 Red: GFAP Blue:DAPI

<b>Recommend Usage</b>	Immunocytochemistry(1:1000-1:2000) Immunohistochemistry(1:1000-1:2000) Western Blot(1:2000-1:5000) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS, pH 7.2 (0.02% sodium azide)
<b>Storage Instruction</b>	Store at 4°C and avoid from light. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot
- Immunohistochemistry
- Immunocytochemistry

## Gene Info — TUBB3

<b>Entrez GeneID</b>	<a href="#">10381</a>
<b>Protein Accession#</b>	<a href="#">AAL28094</a>
<b>Gene Name</b>	TUBB3
<b>Gene Alias</b>	MC1R, TUBB4, beta-4
<b>Gene Description</b>	tubulin, beta 3
<b>Omim ID</b>	<a href="#">602661</a>
<b>Gene Ontology</b>	<a href="#">Hyperlink</a>
<b>Gene Summary</b>	O
<b>Other Designations</b>	tubulin, beta, 4

## Gene Info — Tubb3

Entrez GeneID	<a href="#">246118</a>
Protein Accession#	<a href="#">AAL28094</a>
Gene Name	Tubb3
Gene Alias	-
Gene Description	tubulin, beta 3
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	O
Other Designations	neuron-specific class III beta-tubulin

## Pathway

- [Gap junction](#)
- [Pathogenic Escherichia coli infection - EHEC](#)