

Anti-Tau Antibody

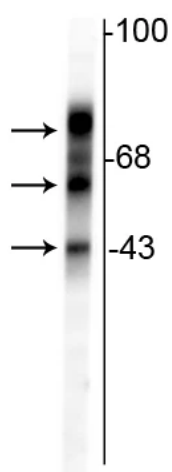


Product Details

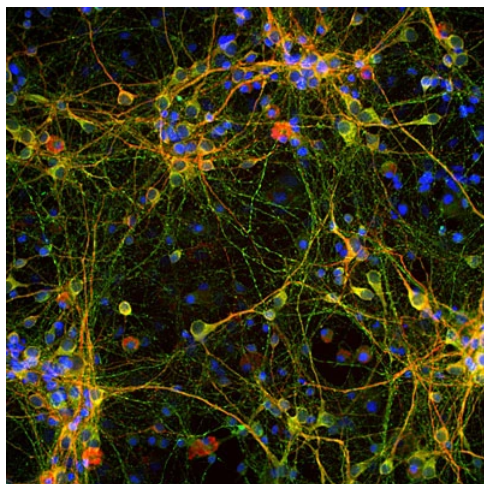
Available Variants	100 µL (SKU:1998-TAU) 25 µL (SKU:1998-TAUt)
Conjugate	Unconjugated
Isotype	IgY
Gene Name	MAPT
Host Species	Chicken
Format	Total IgY fraction
Physical State	Liquid
Buffer	PBS + 10 mM NaN ₃ .
Production Notes	Total IgY fraction.
Applications	ELISA, ICC, IHC, WB
Dilution Ranges	WB: 1:10000 WB Brain: 1:10000 IHC: 1:1000 ICC: 1:1000-1:2000
Species Reactivity	Human, Rat
Immunogen	Recombinant full length human tau expressed in and purified from E.Coli.
Specificity	Specific for the ~48, 65 & 75 kDa tau isoforms.
Quality Control	Western blots performed on each lot.
Storage	Recommended that the undiluted antibody be aliquoted into smaller working volumes (10-30 uL/vial depending on usage) upon arrival and stored long term at -20° C or -80° C, while keeping a working aliquot stored at 4° C for short term. Avoid freeze/thaw cycles. Stable for at least 1 year.

Antibody Registry ID	AB_2492256
UniProt ID	P10636
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.
Usage Statement	For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.
NCBI Gene ID	4137

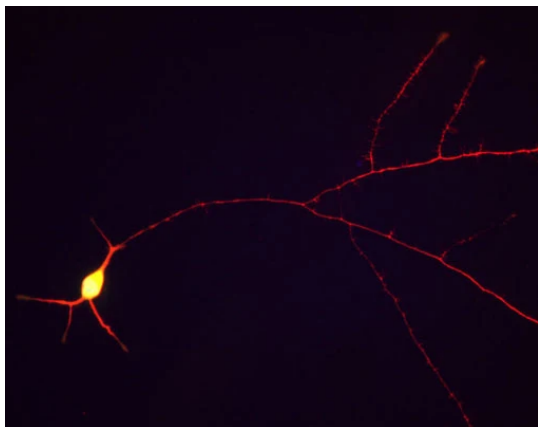
Product Images



Western blot of rat cortical lysate showing specific immunolabeling of the ~48 kDa, ~65 kDa & ~75 kDa tau isoforms.



Immunostaining of cultured E20 rat cortical neurons and glia stained with anti-TAU antibody (Cat. 1998-TAU, green, 1:2000) and anti-MAP2 (red). The blue is DAPI staining nuclear DNA. Anti-TAU labels perikarya, dendrites, axons of neurons while anti-MAP2 only labels dendrites and perikarya of neurons. Where they overlap they appear orange-yellow.



Immunostaining of cultured rat hippocampal neurons stained with anti-TAU antibody (Cat. 1998-TAU, red, 1:1000) along the neuronal processes.

Product Page URL: www.antibodiesinc.com/products/anti-tau-antibody-1998-tau



Created on 04. September 2026 | All information without guarantee