Tau antibody [Tau]

Cat. No. GTX28739

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	IHC-P, IHC-Fr
Reactivity	Human, Bovine, Monkey

Package
500 µl

Applications

Application Note

IHC-P: Use at a dilution of 1/50. Prolonged fixation in buffered formalin can destroy the epitope. IHC-Fr: Use at an assay dependent dilution. Optimal dilutions/concentrations should be determined by the end user.

Product Note	There are two major classes of heat stable microtubule associated proteins (MAPS): MAP 2 (280 kD), and Tau (55-65 kD). Both classes of heat stable MAPS have a role in the regulation of microtubule polymerization in cells. The antibody reacts on immunoblots with Tau proteins and with Tau from Alzheimer paired helical filaments. The antibody does not recognize MAP 1, MAP 2, MAP 5 or tubulin. These antibodies bind both phosphorylated and non-phosphorylated Tau proteins. We do not recommend use of this product for Mouse,Rat samples.

Properties

Form	Liquid
Buffer	20mM Tris-Borate, 150mM NaCl, dialyzed media RPMI 1640/D-MEM (FBS), BMC-6 carrier polysaccharides, carrier protein
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4ºC. DO NOT FREEZE.
Immunogen	Purified bovine microtuble associated proteins (MAPS)
Purification	Tissue culture supernatant
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

For full product information, images and publications, please visit our website.

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com

© 2018 GeneTex Inc. All rights reserved.