

## **Product Data Sheet**

## **Anti-TAU Antibody (Detection)**

Catalog # Source Reactivity Applications

CAP1120-D Mouse Human SE

**Description** Mouse monoclonal detection antibody to TAU

Immunogen Recombinant protein of human TAU

**Purification** The antibody was purified by Protein A/G affinity chromatography.

**Specificity** Recognizes native and recombinant human TAU protein

**Clonality** Monoclonal

Conjugation

Form Mouse IgG2a. Liquid in 0.01M Phosphate Buffered Saline, pH 7.2, 0.09% Sodium

Azide.

**Dilution** 

Gene Symbol MAPT

Alternative Names MAPTL; MTBT1; TAU; Microtubule-associated protein tau; Neurofibrillary tangle

protein; Paired helical filament-tau; PHF-tau

Entrez Gene 4137

SwissProt P10636-8

**Directions for Use** Recommmended pair for sandwich immunoassay - Capture: CAP1120-C

Storage/Stability Shipped at 4° C. Upon delivery aliquot and store at -20° C for 1 year. Avoid

freeze/thaw cycles.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

## COHESION BIOSCIENCES LIMITED

WEB ORDER SUPPORT CUSTOM
www.cohesionbio.com order@cohesionbio.com techsupport@cohesionbio.com custom@cohesionbio.com