

Tau (Ab-262) Antibody

Catalog Number: E021100-1, E021100-2 **Amount:** 50μg/50μl, 100μg/100μl

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20°C/I year

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human

Tau around the phosphorylation site of serine 262 (I-G-S^P-T-E).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

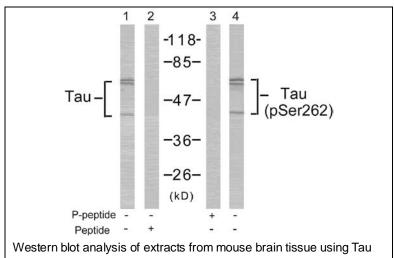
epitope-specific immunogen.

Specificity/Sensitivity: Tau (Ab-262) antibody detects endogenous levels of Tau protein around serine 262.

Reactivity: Human, Mouse, Rat **Applications:** WB: 1:500~1:1000

Swiss-Prot No.: P10636

References: Timm T, et al. (2003) EMBO J; 22(19): 5090-5101.



Western blot analysis of extracts from mouse brain tissue using Tau (Ab-262) antibody (E021100, Lane 1 and 2) and Tau (phospho-Ser262) antibody (E011111, Lane 3 and 4).