

Product datasheet

WB



IHC

Catalog Number: IR41-124

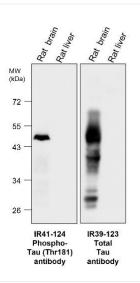
Anti Phospho-Tau (Thr181) antibody

Package size: 25, 100 $\,\mu l$ Store at: -20°C

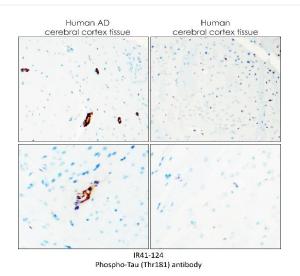
MW (kDa): 50, 43

Overview	
Product Name	Phospho-Tau (Thr181) antibody
Product Number	IR41-124
Gene Description	microtubule-associated protein tau
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, mouse, rat
Recommended Applications Dilutions	Western Blot 1:500 – 1:1500 Immunofluorescence 1:200 – 1:400 Immunohistochemistry (Paraffin) 1:100
Storage Buffer	100mM Tris Glycine, 30% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	0.1 mg/ml
Purity	Affinity column purified
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

IR41-124 anti-Phospho-Tau (Thr181) antibody WB image



IR41-124 anti-Phospho-Tau (Thr181) antibody IHC image



Anti-Phospho-Tau (Thr181) antibody at 1/1000 dilution

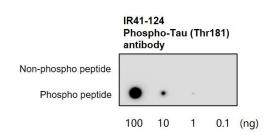
Lysates/proteins at 55 µg per lane
This blot was produced using a 12% SDS-PAGE.
Nitrocellulose membrane was then blocked for an hour before being incubated with IR41-124 overnight at 4°C.

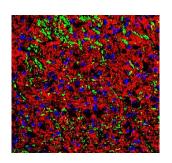
Immunohistochemical analysis of paraffin embedded Human tissue labeling phosphor-Tau (Thr181) with IR41-124 at 1/100.

IReal Biotechnology Co., Ltd. Website: www.irealbio.com E-mail: irealbio@irealbio.com

IR41-124 anti-Phospho-Tau (Thr181) antibody WB image

Customer feedback Image IR41-124 anti-Phospho-Tau (Thr181) antibody IHC image



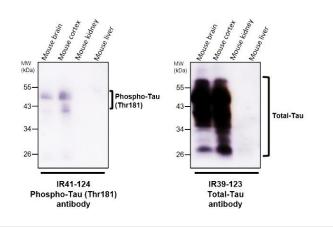


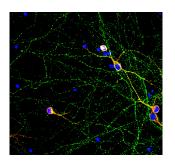
Specificity and sensitivity of **Phospho-Tau (Thr181)** Antibody (IR41-124)

Immunohistochemical of frozen sections.
Phospho-Tau (Thr181) antibody (IR41-124): 1-200
Red: Tuj1 antibody
Anti-rabbit 488: 1-500

IR41-124 anti-Phospho-Tau (Thr181) antibody WB image

Customer feedback Image IR41-124 anti-Phospho-Tau (Thr181) antibody IF image





Anti-Phospho-Tau (Thr181) antibody at 1/1000 dilution

Lysates/proteins at 55 $\,\mu g$ per lane This blot was produced using a 12% SDS-PAGE. Nitrocellulose membrane was then blocked for an hour before being incubated with IR41-124 overnight at 4°C.

Immunofluorescent analysis.
Sample: cortical neurons
Phospho-Tau (Thr181) antibody (IR41-124): 1-200

Red: MAP2 antibody Anti-rabbit 488: 1-500

Fixed: 4% paraformaldehyde at RT for 20 min.

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