

Anti-Phospho-MAPT-Thr231 antibody (STJ90427)

STJ90427

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Phospho-Microtubule-associated protein tau-Thr231 is suitable for use in Western Blot and

ELISA research applications.

Applications WB/ELISA **Host/Source** Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal
Clone ID

Concentration 1 mg/mL
Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-1:2000

ELISA 1:10000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 4137 Gene Symbol MAPT Uniprot ID TAU_HUMAN

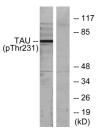
Immunogen The antiserum was produced against synthesized peptide derived from the human Tau around the phosphorylation site of

Thr23

Immunogen Region

Specificity Immunogen Sequence

Specificity Phospho-Tau (T231) Polyclonal Antibody detects endogenous levels of Tau protein only when phosphorylated at T231.



Western blot analysis of lysates from MDA-MB-435 cells, using Tau (Phospho-Thr231) Antibody. The lane