

**Anti-Phospho-Tau231 antibody (KKVAVVR{pTHR}PPKSP) [R13322] (STJ400393)****GENERAL INFORMATION**

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | Immunoassays       |
| Host / Source | Mouse              |
| Reactivity    | Human              |

**PRODUCT PROPERTIES**

|                     |                                                                   |
|---------------------|-------------------------------------------------------------------|
| Clonality           | Monoclonal                                                        |
| Concentration       | 5.0 mg/ml (+/-10 %)                                               |
| Conjugation         | Unconjugated                                                      |
| Formulation         | 50 mM citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN3 as a preservative |
| Isotype             | IgG1                                                              |
| Storage Instruction | Store at 2–8 °C, and do not freeze.                               |

**TARGET INFORMATION**

|                  |                                                                                                                                                         |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen Region | KKVAVVR{pTHR}PPKSP                                                                                                                                      |
| Specificity      | Antibody recognizes human Tau phosphorylated at Thr231. No cross reactivity to linear peptides: PPAPK{pTHR}PPSSG (p-Tau181) TPSLP{pTHR}PPTRE (p-Tau217) |

**ADDITIONAL INFORMATION**

|      |                                                                                                                         |
|------|-------------------------------------------------------------------------------------------------------------------------|
| Note | STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS. |
|------|-------------------------------------------------------------------------------------------------------------------------|