

Anti-Phospho-SOX2-Ser250/Ser251 antibody (STJ194747) STJ194747

GENERAL INFORMATION

Description applications. Applications WB Host/Source Rabbit

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Phospho-Transcription Factor Sox-2-Ser250/Ser251 is suitable for use in Western Blot research Reactivity Human, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 1 mg/mL
 Conjugation
 Unconjugated

 Purification
 The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:1000-2000 Formulation PBS, 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 6657 Gene Symbol SOX2 Uniprot ID SOX2_HUMAN Immunogen Synthesized phosho peptide around human Sox2 (Ser250 and Ser251) Immunogen Region Specificity Phospho-SOX2-Ser250/Ser251 polyclonal antibody (Transcription Factor Sox-2) binds to endogenous Transcription Factor Sox-2 only when phosphorylated at Ser250/Ser251. Immunogen Sequence kDa 180 ---140 --100 --75 --60 --45 --35 ---Sox2 (p-Ser250/Ser251) 25 --15 --10 --

Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4°C over night

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081