

Anti-SOX2 antibody (STJ98555)

STJ98555

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Mouse monoclonal antibody anti-Transcription Factor Sox-2 is suitable for use in Western Blot research applications.

Applications WB Host/Source Mouse

Reactivity Human, Mouse, Rat, Bovine, Pig, Sheep

PRODUCT PROPERTIES

Clonality Monoclonal

Clone ID

Concentration 1 mg/mL **Conjugation** Unconjugated

Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.

Dilution Range WB 1:1000-1:2000

Formulation Buffer, 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% Sodium Azide, 50% Glycerol.

Isotype

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

TARGET INFORMATION

Gene ID 6657

Gene Symbol SOX2

Uniprot ID SOX2_HUMAN

Immunogen Region

Immunogen Purified recombinant human SOX-2 protein fragments expressed in E.coli.

Specificity SOX2 monoclonal antibody (Transcription Factor Sox-2) binds to endogenous Transcription Factor Sox-2. **Immunogen Sequence**



Western blot analysis using SOX-2 monoclonal antibody against Mouse F9 cell lysate.