

Anti-SHOX2 antibody (96-355) (STJ110607)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific

Conjugation Unconjugated Purification Affinity purification **Dilution** WB:1:1000-1:5000

Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.

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 6474

Gene Symbol SHOX2

Uniprot ID SHOX2_HUMAN

Immunogen

Immunogen 96-355

Region

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 96-355 of human SHOX2 (NP_003021.3).
 Immunogen
 ELDMGAAERSREPGSPRLTE GRRKPTKAEVQATLLLPGEA FRFLVSPELKDRKEDAKGME DEGQTKIKQRRSRTNFTLEQ

 Sequence
 LNELERLFDETHYPDAFMRE ELSQRLGLSEARVQVWFQNR RAKCRKQENQLHKGVLIGAA SQFEACRVAPYVNVGALRM
LNELERLFDETHYPDAFMRE ELSQRLGLSEARVQVWFQNR RAKCRKQENQLHKGVLIGAA SQFEACRVAPYVNVGALRMP ${\tt FQQDSHCNVTPLSFQVQAQL\ QLDSAVAHAHHHLHPHLAAH\ APYMMFPAPPFGLPLATLAA\ DSASAASVVAAAAAAKTTS}$



