

Anti-FOXC1 antibody (Internal) (STJ70827)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-FOXC1 (Internal) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA/WB Host/Source Goat

Reactivity Human/Mouse/Pig

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 0.5 mg/mL Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing

peptide.

Dilution Range Peptide ELISA: antibody detection limit dilution 1:32000.

 $WB: Approx\ 55 kDa\ band\ observed\ in\ lysates\ of\ cell\ line\ HEK293\ (calculated\ MW\ of\ 56.8 kDa\ according\ to\ NP_001444.2).$

Recommended concentration: 2-4µg/ml.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 2296

Gene Symbol FOXC1

Uniprot ID FOXC1_HUMAN

Immunogen

Immunogen Internal Region

Specificity

Immunogen DAVKDKEEKDRLH

Sequence

250kDa 150kDa 100kDa

75kDa

37kDa

20kDa

15kDa STJ70827 (2ŵg/ml) staining of HEK293 lysate (35ŵg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.