

Catalog #: 52439

Aliases

SOX17; SRY-Box Transcription Factor 17; SRY (Sex Determining Region Y)-Box 17; Transcription Factor SOX-17; SRY-Box 17; SRY-Related HMG-Box Transcription Factor SOX17; VUR3

Background

Gene Name: SOX17

NCBI Gene Entry: [64321](#)

UniProt Entry: [Q9H6I2](#)

Application Information

Molecular Weight: Predicted, 44 kDa; observed, 48 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC), immunocytochemistry (IC)

Immunogen

A synthesized peptide derived from human SOX17

Isotype

Rabbit IgG

Storage Buffer

Supplied in 0.01M TBS (pH7.4) containing 50% glycerol, 1% BSA and 0.02% Proclin300.

Storage

Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:500-1:2,000

Immunohistochemistry (IHC): 1:100-1:500

Immunocytochemistry (IC): 1:100-1:500

Note: This product is for research use only.

SUPPORT

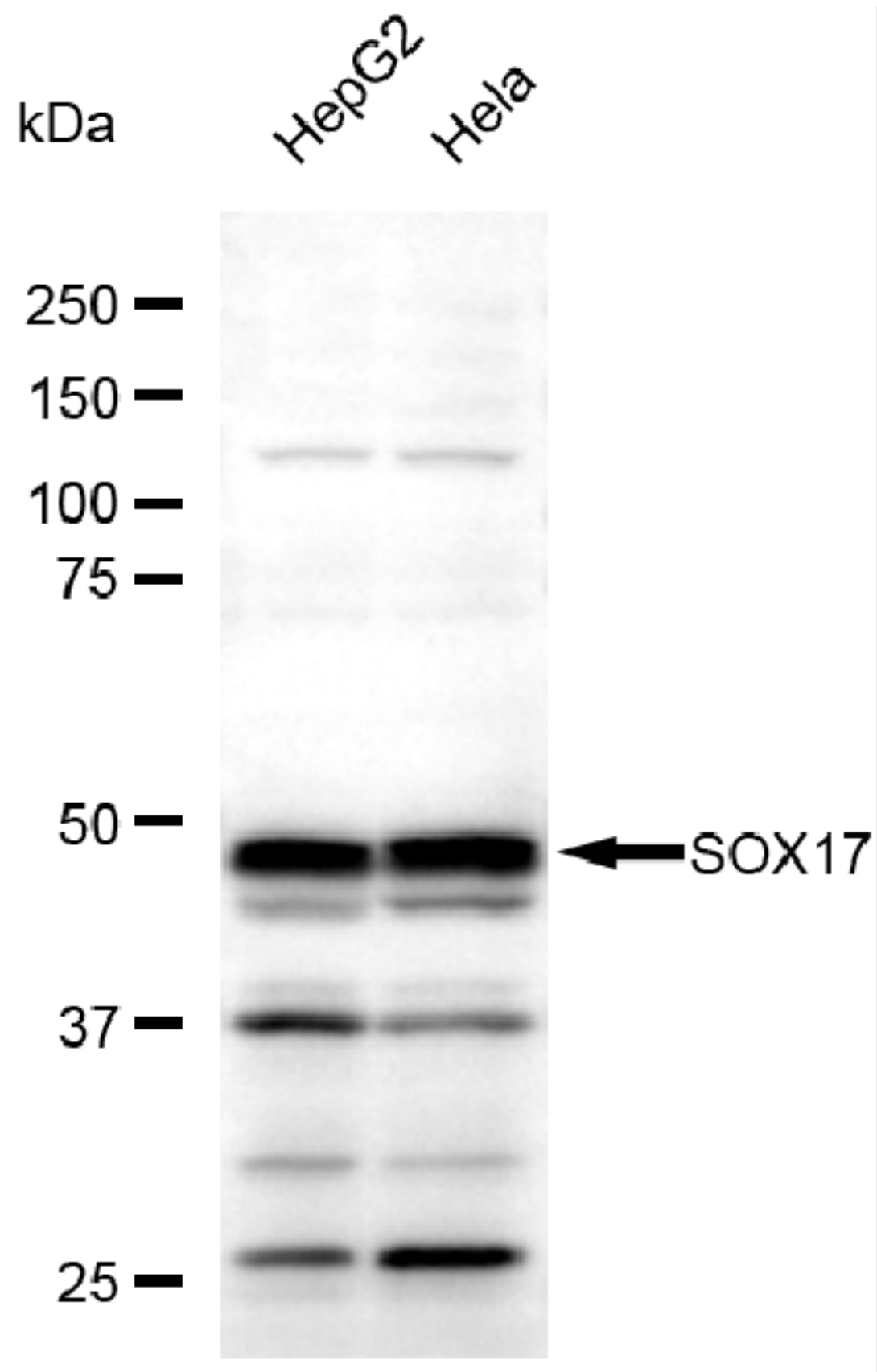
SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

ORDERS

SALES@GENUINBIOTECH.COM
FAX: +1-540-855-7041

WWW.GENUINBIOTECH.COM

Validation Data



Copyright ©2025 Genuin Biotechnologies LLC

Western blotting analysis using anti-SOX17 antibody (Cat#52439). Total lysates (30 µg) were loaded and separated by SDS-PAGE. The blot was incubated with anti-SOX17 antibody (Cat#52439, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).