

## Catalog #: 4818

## Aliases

FNDC8; Fibronectin Type III Domain Containing 8; Fibronectin Type III Domain-Containing Protein 8; DKFZp434H2215

## Background

Gene Name: FNDC8

NCBI Gene Entry: [54752](#)

UniProt Entry: [Q8TC99](#)

## Application Information

Molecular Weight: Predicted, 36 kDa; observed, 32 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 24GB13095

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), flow cytometry (FCM)

## Immunogen

Recombinant protein of human FNDC8

## Isotype

Mouse IgG1

## Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

## Storage

Store at -20 °C for one year.

## Recommended Dilutions

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

Flow Cytometry (FCM) : 1:2,000

**Note:** This product is for research use only.

## Validation Data

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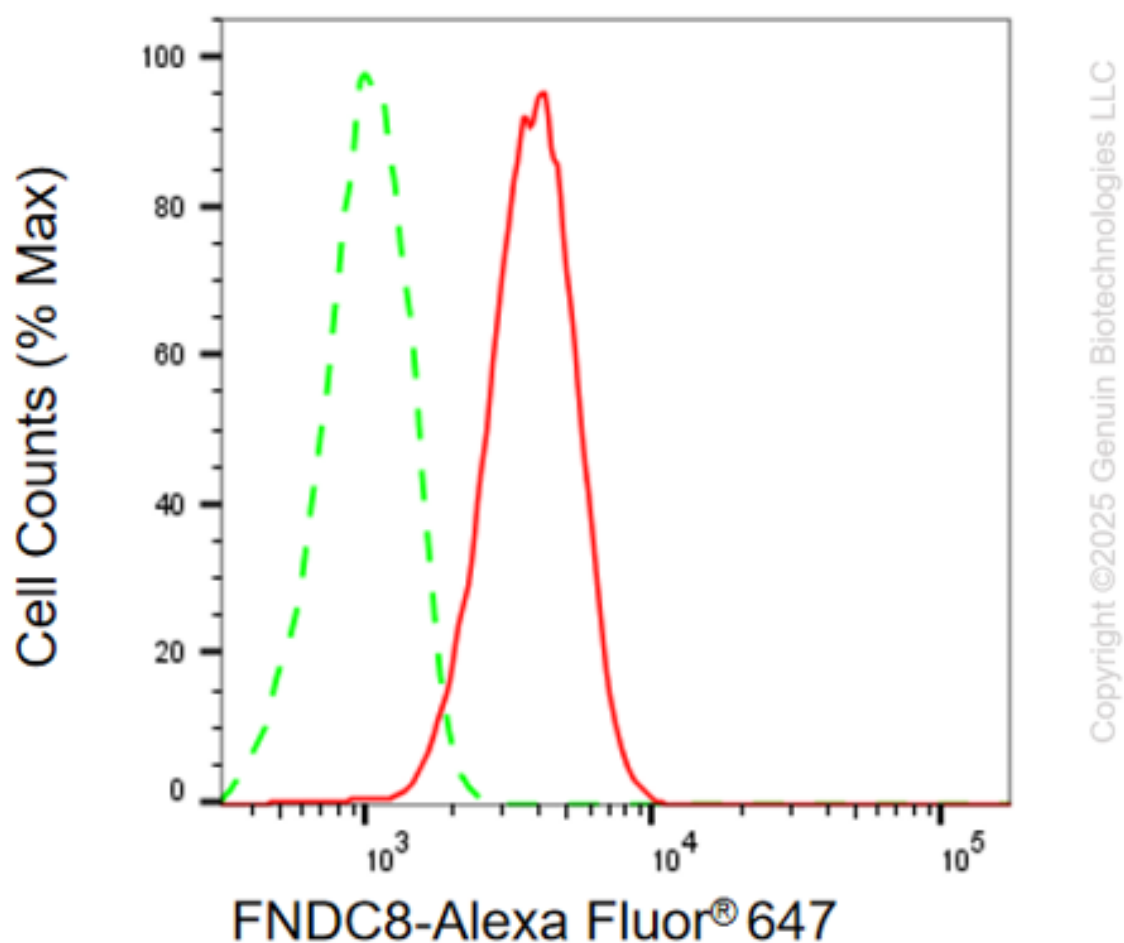
### SUPPORT

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

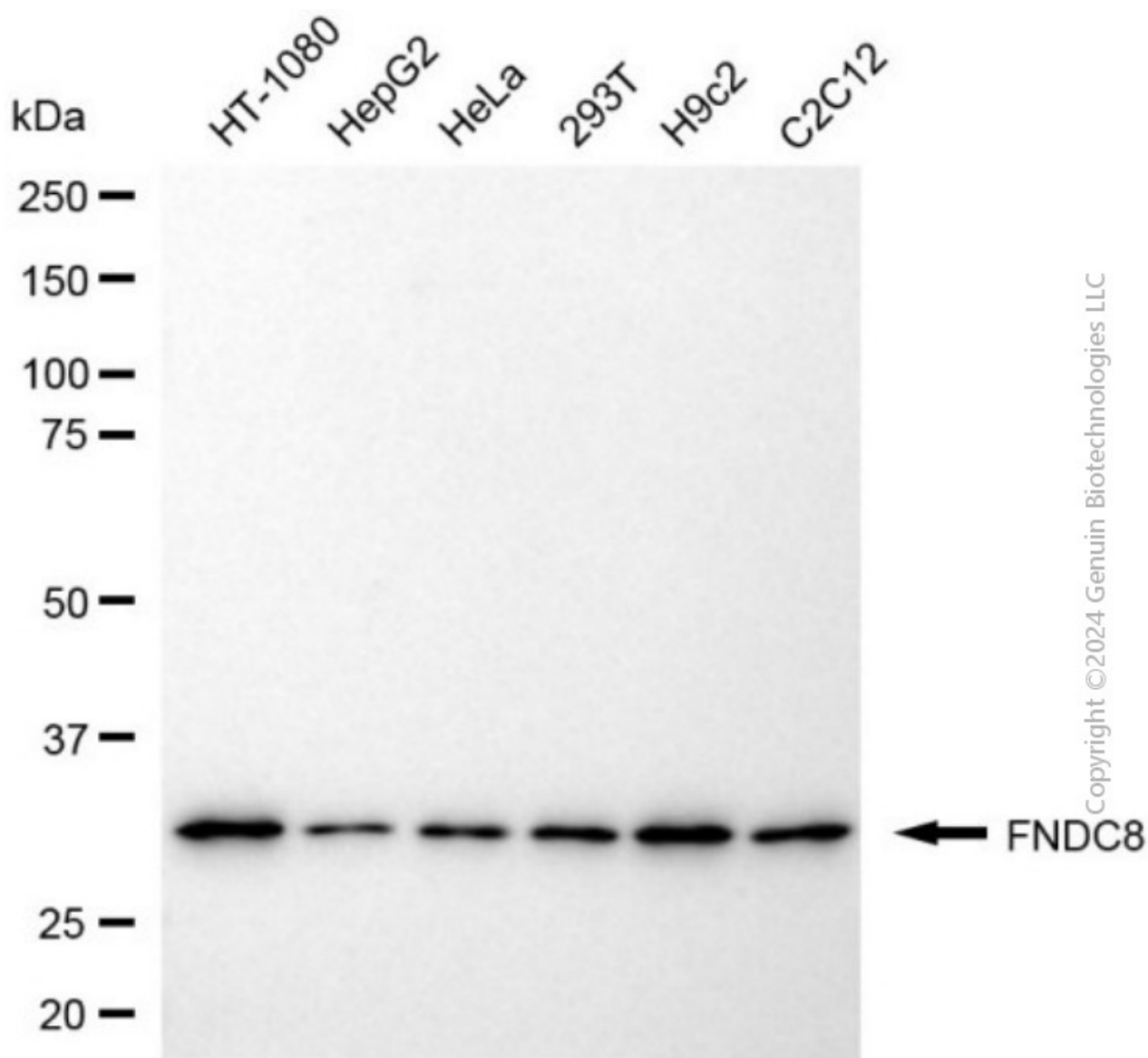
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SALES@GENUINBIOTECH.COM  
FAX: +1-540-855-7041

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Flow cytometric analysis of FNDC8 expression in HT-1080 cells using anti-FNDC8 antibody (Cat#4818, 1 $\mu$ g/2000). Green, isotype control; red, FNDC8.



Western blotting analysis using anti-FNDC8 antibody (Cat #4818). Total cell lysates (30  $\mu$ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-FNDC8 antibody (Cat #4818, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody (Cat #101, 1:20,000) respectively. Image was developed using NaQ™ ECL Substrate Kit (Cat #716).

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