

## Catalog #: 5418

## Aliases

FBXO22; F-Box Protein 22; FBX22; F-Box Only Protein 22; FISTC1; FIST Domain Containing 1; F-Box Protein FBX22p44

## Background

Gene Name: FBXO22

NCBI Gene Entry: [26263](#)

UniProt Entry: [Q8NEZ5](#)

## Application Information

Molecular Weight: Predicted, 45 kDa; observed, 45 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 25GB1420

Species Reactivity: Human, mouse, rat

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

## Immunogen

Recombinant protein of human FBXO22

## 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): 1:500-1:2,500

Flow Cytometry (FCM): 1:1,000

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

## Validation Data

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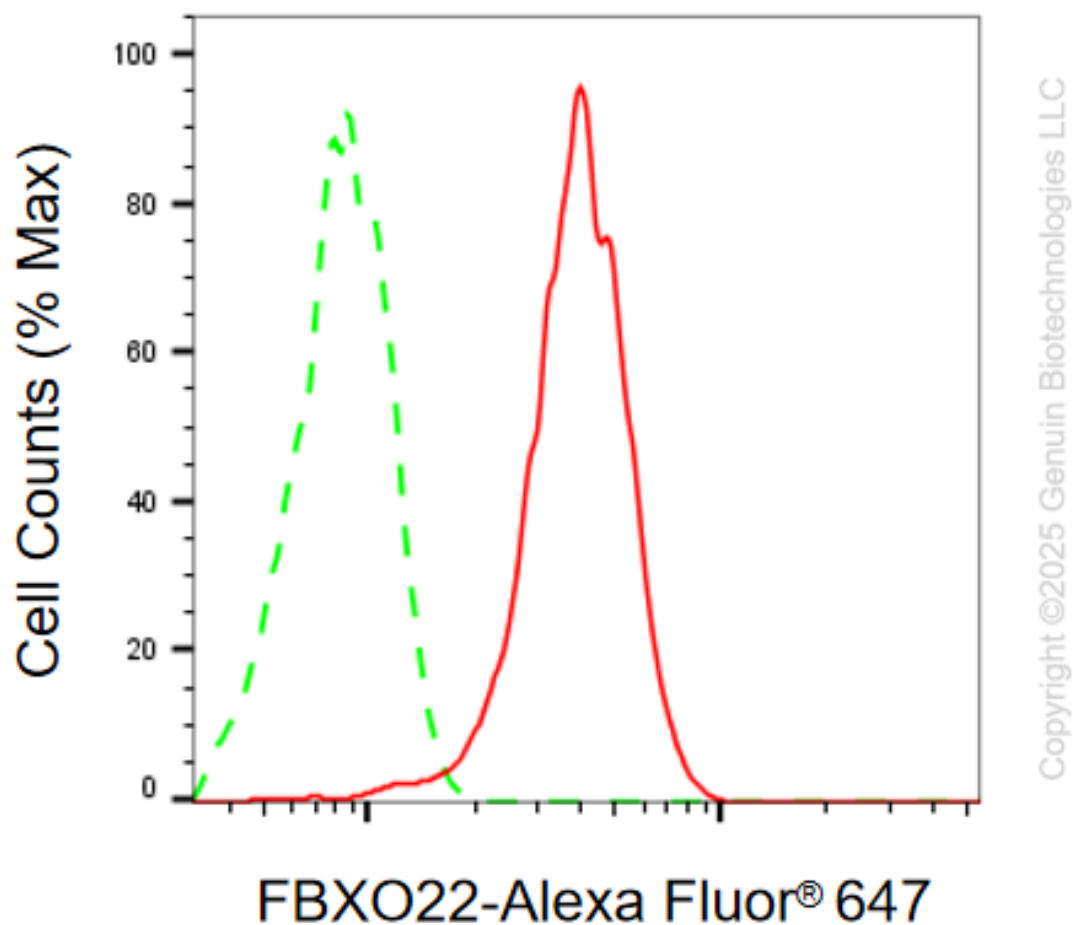
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Flow cytometric analysis of FBXO22 expression in HeLa cells using anti-FBXO22 antibody (Cat#5418, 1:1,000). Green, isotype control; red, FBXO22.

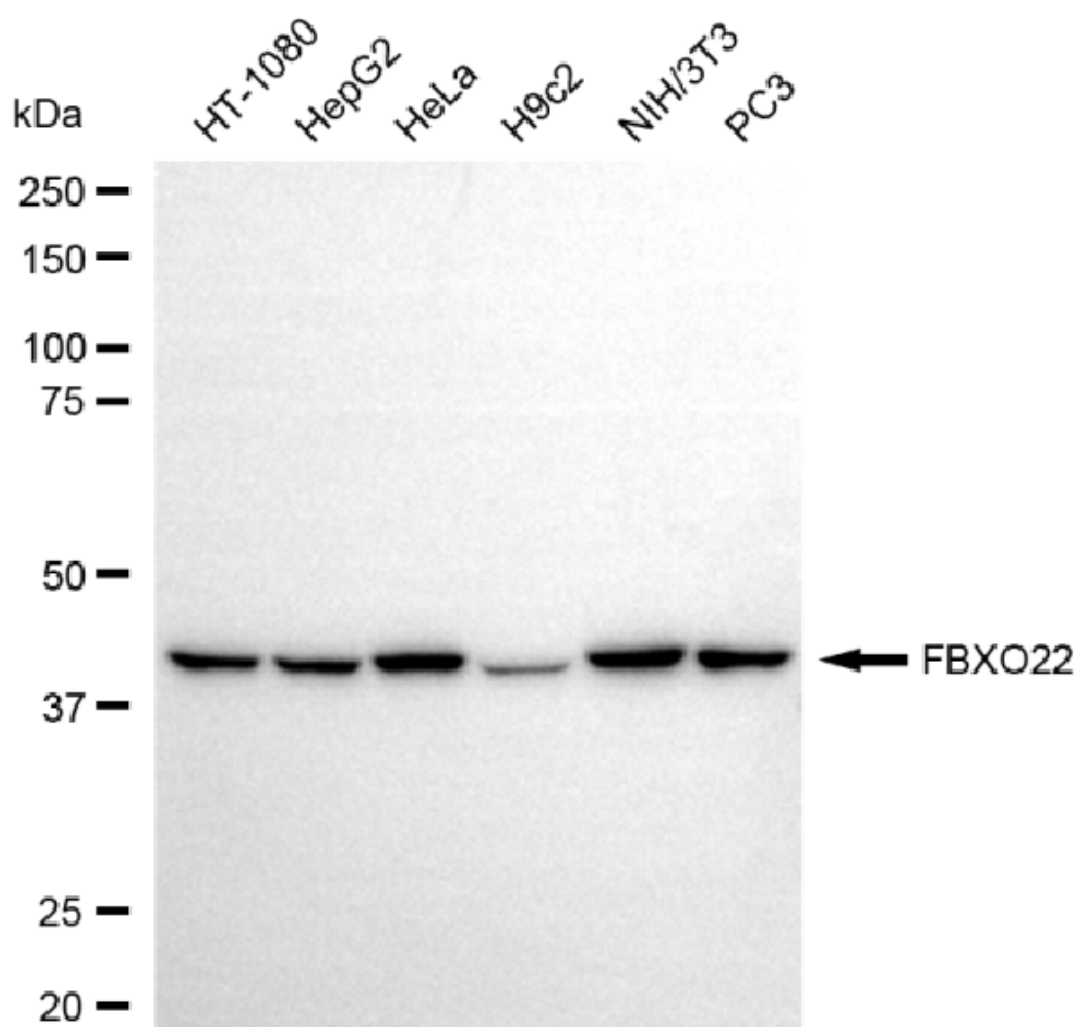
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Western blotting analysis using anti-FBXO22 antibody (Cat#5418). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-FBXO22 antibody (Cat#5418, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using NaQ™ ECL Substrate Kit (Cat#716).

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