

# KO-Validated Anti-YWHAH Mouse Monoclonal Antibody



**Catalog #: 71262**

## Aliases

YWHAH; Tyrosine 3-Monooxygenase/Tryptophan 5-Monooxygenase Activation Protein Eta; YWHA1; Tyrosine 3-Monooxygenase/Tryptophan 5-Monooxygenase Activation Protein, Eta Polypeptide; 14-3-3 Protein Eta; 14-3-3 Eta; Protein AS1

## Background

NCBI Gene Entry: [7533](#)

UniProt Entry: [Q04917](#)

## Application Information

Molecular Weight: Predicted, 28 kDa; observed, 28 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 25GB3955

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB)

## Immunogen

Recombinant protein of human 14-3-3 eta

## 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): 1:2,000-1:10,000

Flow Cytometry (FCM): 1:200-1:2,000

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

## Validation Data

---

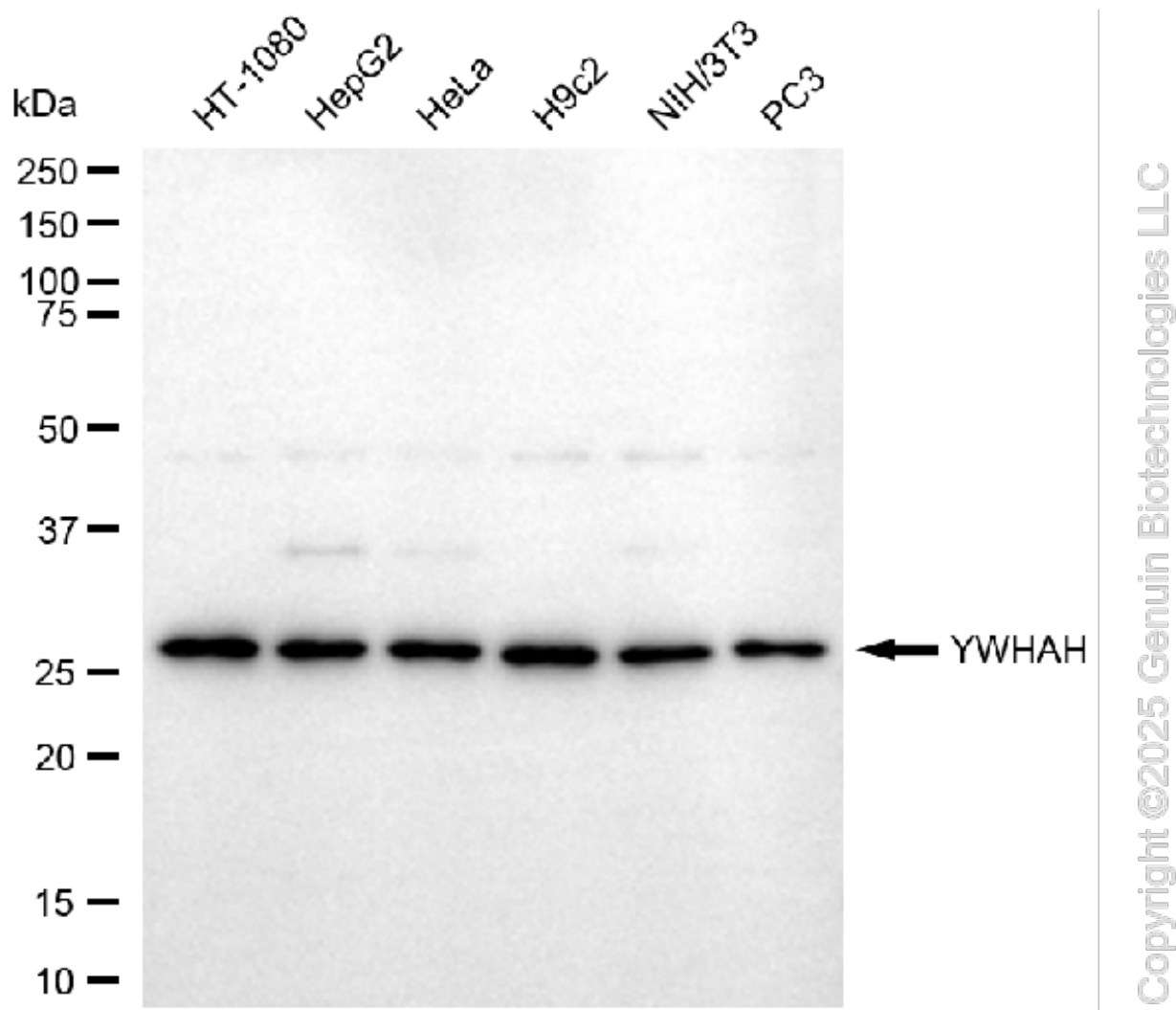
### SUPPORT

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

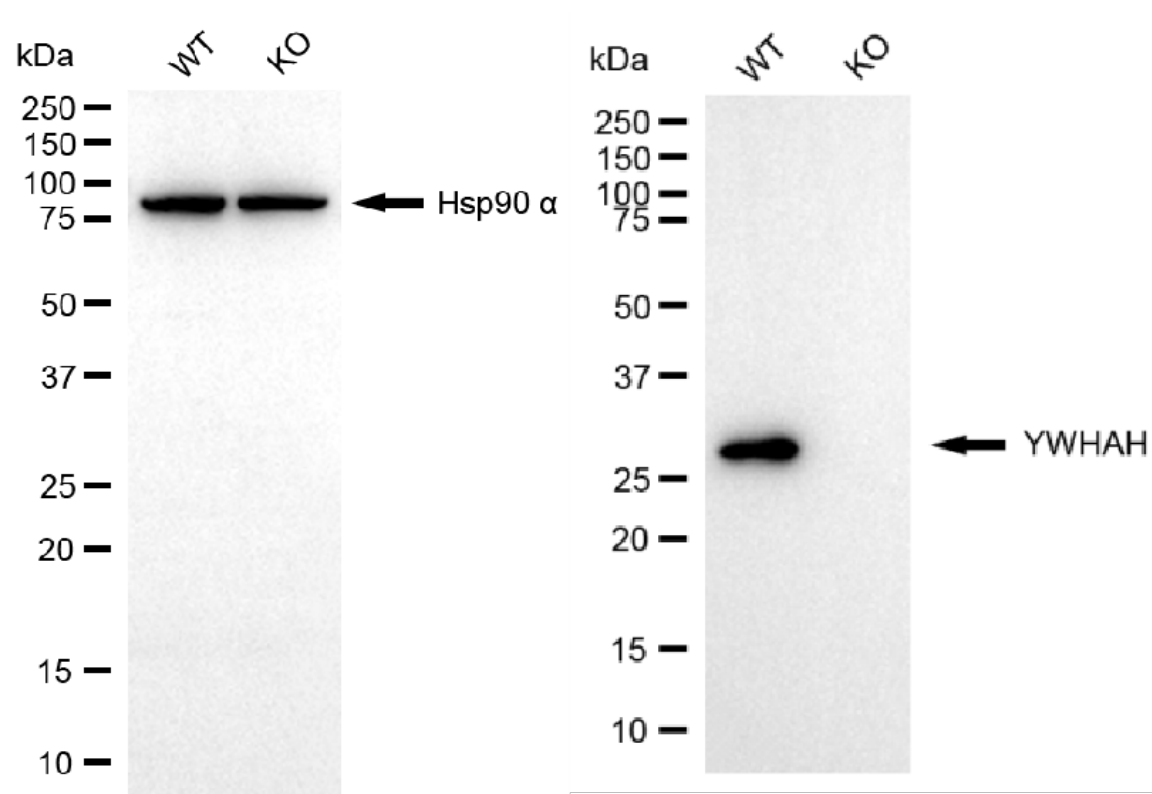
### ORDERS

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

[WWW.GENUINBIOTECH.COM](http://WWW.GENUINBIOTECH.COM)



Western blotting analysis using anti-YWHAH antibody (Cat#71262). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-YWHAH antibody (Cat#71262, 1:10,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).



Copyright ©2025 Genuin Biotechnologies LLC

Western blotting analysis using anti-YWHAH antibody (Cat#71262). YWHAH expression in wild-type (WT) and YWHAH knockout (KO) HSHC cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-YWHAH antibody (Cat#71262, 1:10,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using NaQ™ ECL Substrate Kit (Cat#716).