Anti-YWHAH Mouse Monoclonal Antibody



Catalog #: 3778

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

Gene Name: YWHAH NCBI Gene Entry: 7533 UniProt Entry: Q04917

Application Information

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

Clonality: Mouse monoclonal antibody

Clone ID: 24GB8595

Species Reactivity: Human, mouse, rat

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

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

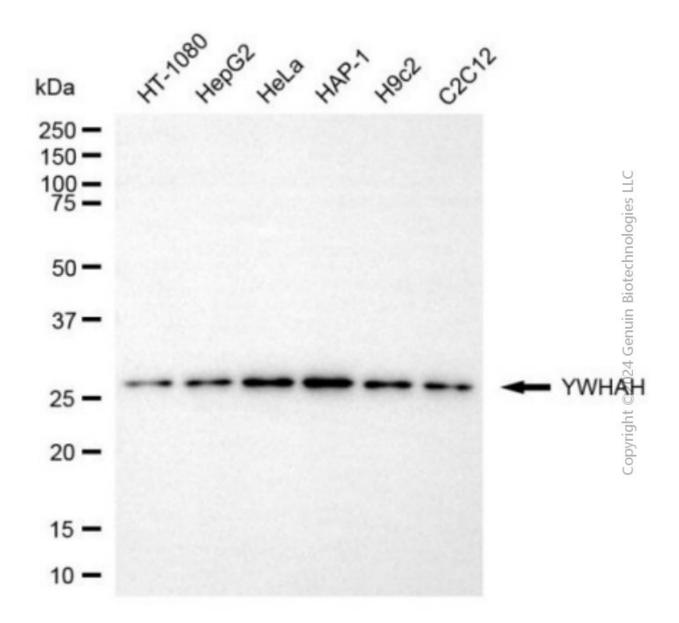
Western Blotting (WB): 1:5,000-1:10000

Flow Cytometry (FCM): 1:2,000

Note: This product is for research use only.

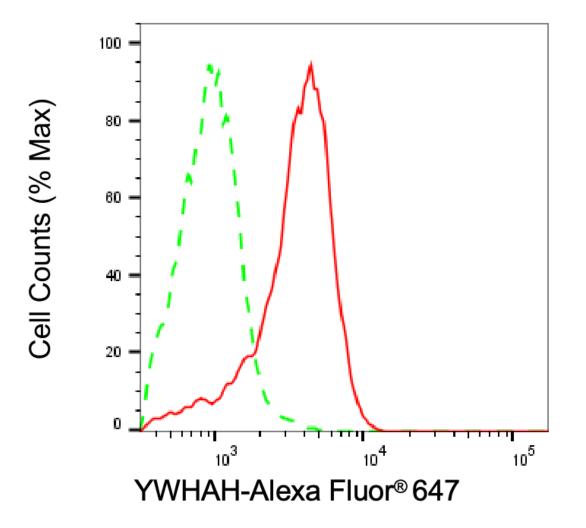
Validation Data

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Western blotting analysis using anti-YWHAH antibody (Cat#3778). 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#3778, 1:10,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using NaQTM ECL Substrate Kit (Cat#716).





Flow cytometric analysis of YWHAH expression in HAP-1 cells using anti-YWHAH antibody (Cat#3778, 1:2,000). Green, isotype control; red, YWHAH.