

## Catalog #: 5251

### Aliases

STK24; Serine/Threonine Kinase 24; MST3; STK3; MST-3; MST3B; STE20; Mammalian STE20-Like Protein Kinase 3; Serine/Threonine-Protein Kinase 24; Sterile 20-Like Kinase 3; STE20-Like Kinase MST3; STE20-Like Kinase 3; EC 2.7.11.1; Serine/Threonine Kinase 24 (Ste20, Yeast Homolog); Serine/Threonine Kinase 24 (STE20 Homolog, Yeast); Epididymis Secretory Protein Li 95; EC 2.7.11; HEL-S-95

### Background

Gene Name: STK24

NCBI Gene Entry: [8428](#)

UniProt Entry: [Q9Y6E0](#)

### Application Information

Molecular Weight: Predicted, 49 kDa; observed, 50 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 25GB360

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB)

### Immunogen

A synthesized peptide derived from human STK24

### Isotype

Rabbit IgG

### Storage Buffer

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

### Storage

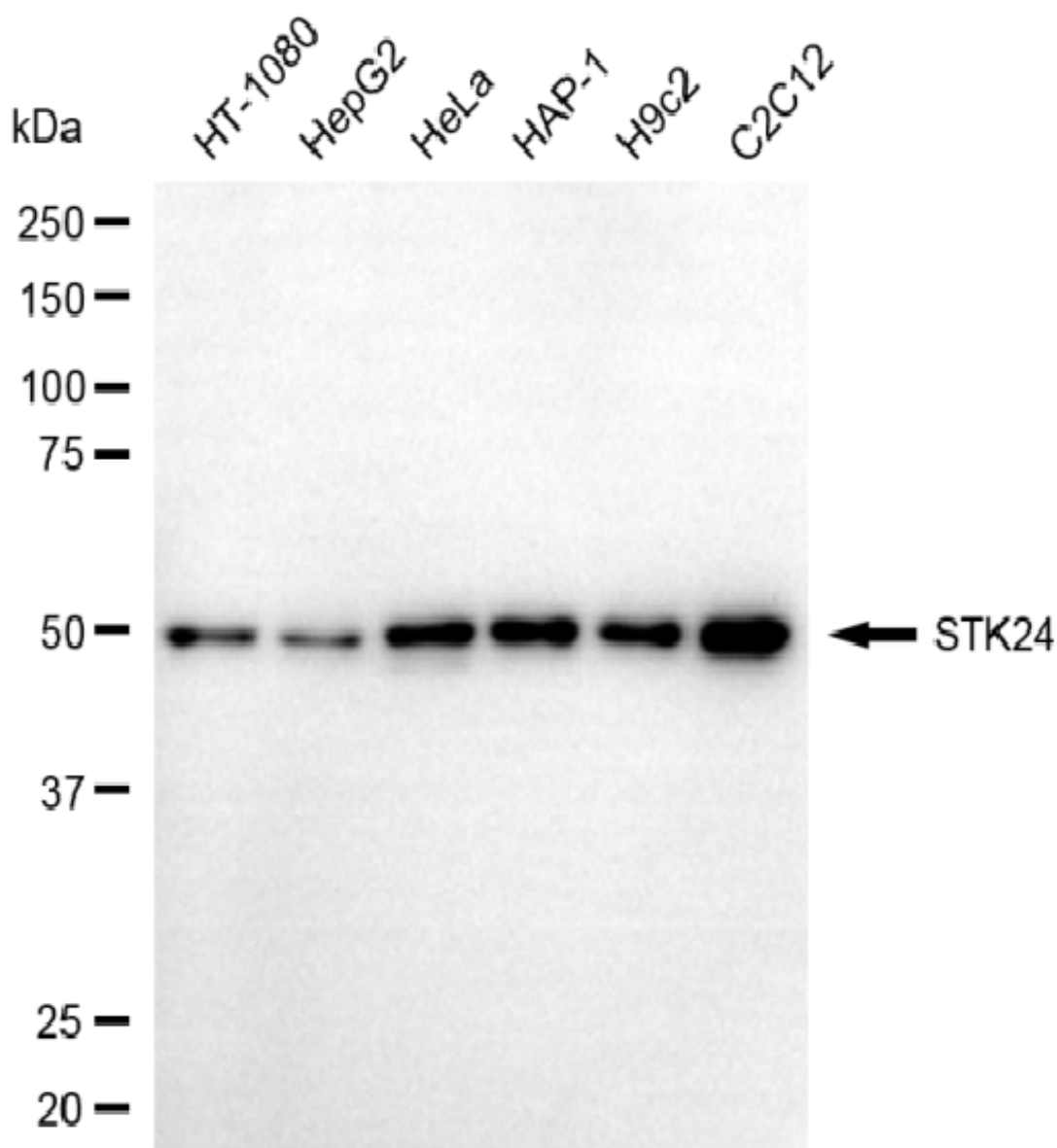
Store at -20 °C for one year.

### Recommended Dilutions

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

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

## Validation Data



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Western blotting analysis using anti-STK24 antibody (Cat#5251). Total cell lysates (30  $\mu$ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-STK24 antibody (Cat#5251, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).

## SUPPORT

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