#### **Anti-EEF2 Rabbit Polyclonal Antibody**



# **Catalog #: 5814**

#### **Aliases**

EEF2; Eukaryotic Translation Elongation Factor 2; EEF-2; EF2; Polypeptidyl-TRNA Translocase; Elongation Factor 2; EF-2; Epididymis Secretory Sperm Binding Protein; C 3.6.5.-; SCA26

# **Background**

Gene Name: EEF2

NCBI Gene Entry: 1938 UniProt Entry: P13639

# **Application Information**

Molecular Weight: Predicted, 95 kDa; observed, 95 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat Applications Tested: Western blotting (WB)

## **Immunogen**

A synthesized peptide derived from human EEF2

## **Isotype**

Rabbit IgG

# **Storage Buffer**

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

#### **Storage**

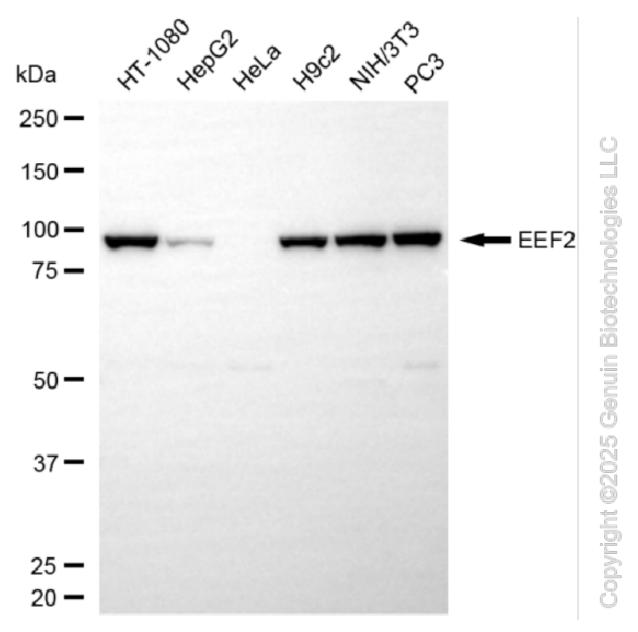
Store at -20 °C for one year.

## **Recommended Dilutions**

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

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

#### Validation Data



Western blotting analysis using anti-EEF2 antibody (Cat#5814). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-EEF2 antibody (Cat#5814, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQ<sup>TM</sup> ECL Substrate Kit (Cat#716).