

Anti-Phospho-EEF2-T56 antibody (STJ11100973)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific Conjugation Unconjugated Purification Affinity purification Dilution Range WB:1:500-1:2000

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Instruction Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 1938

Gene Symbol EEF2

Uniprot ID EF2_HUMAN

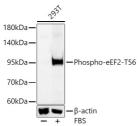
Immunogen TRFTD

Immunogen Region

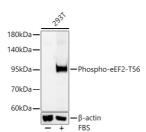
Specificity A synthetic phosphorylated peptide around T56 of human Phospho-eEF2-T56 (NP_001952.1).

Immunogen

Sequence



Western blot analysis of ektracts of various cell lines, using Phospho-eEF2-156 antibody (STJ1110093) rel. 1000 dilution. NIH/373 cells were treated by Forskolin (30uM) for 30 minutes after serum-starvation overnight. Ce cells were treated by Forskolin (10uM) for 1 hour after serum-starvation overnight. Secondary antibody: HPP Goat Anti-abbit 1gG (H-1) at 1:1000 dilution. Uysated/proteins: 25up per lane. Blocking buffer: 3% BSA. Detection: ECL Basic Kit. Exposure time: 3.



Western blot analysis of lysates from 293T cells, using Phospho-eEF2-T56 Rabbit polyclonal antibody (\$T31110973) at 1:3000 dilution. 293T cells were treated by 20% FBS at 37 Å*C for 20 minutes after earlier by 20% FBS at 37 Å*C for 20 minutes after earlier by 20% FBS at 37 Å*C for 20 minutes after earlier and 20% FBS at 37 Å*C for 20 minutes after earlier by 20% FBS at 37 Å*C for 20 minutes after earlier by 20% FBS at 37 Å*C for 20 minutes after earlier by 20% FBS at 37 Å*C for 20% FBS at 30% FBS at 3 arvation overnightSecondary antibody i-Rabbit IgG (H+L) (STJS000856) at 1 Lysates/proteins: 25ug per lane. B buffer: 3% nonfat dry milk in TBST. Dete Basic Kit. Exposure time: 5s.