

Product Datasheet

EEF2 Antibody

Catalog No: CY7111

Reactivity: Human Mouse Rat

Isotype: Rabbit IgG

Applications: WB IHC ICC/IF IP FC



www.abways.com

Information

UniProt ID: P13639

All Names: EEF 2; Eef2; EF-2; EF2; Elongation factor 2; Polypeptidyl tRNA translocase; SCA26;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

Molecular Wt.: 95kDa

Application

WB 1:1000~1:5000

IHC 1:50~1:200

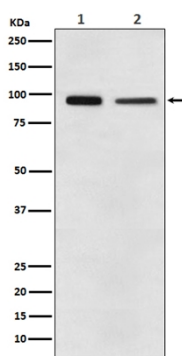
ICC/IF 1:50~1:200

IP 1:20

FC 1:50

Background

Catalyzes the GTP-dependent ribosomal translocation step during translation elongation. During this step, the ribosome changes from the pre-translocational (PRE) to the post-translocational (POST) state as the newly formed A-site-bound peptidyl-tRNA and P-site-bound deacylated tRNA move to the P and E sites, respectively.



Western blot analysis of EEF2 expression in (1) A431 cell lysate; (2) NIH/3T3 cell lysate.

For Research Use Only. Not For Use In Diagnostic Procedures.

www.abways.com