A Reliable Research Partner in Life Science and Medicine

EEF1D Polyclonal Antibody

catalog number: E-AB-52999

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse; Rat

Immunogen Fusion protein of human EEF1D

Host Rabbit
Isotype IgG

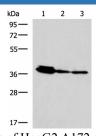
Purification Antigen affinity purification

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:1000-1:5000 **IHC** 1:50-1:300

Data

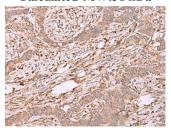


Western blot analysis of HepG2 A172 and A549 cell lysates using EEF1D Polyclonal Antibody at dilution of 1:800

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using EEF1D Polyclonal Antibody at dilution of $1:55(\times 200)$

Observed-MW:Refer to figures

Calculated-MW:31 kDa



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using EEF1D Polyclonal Antibody at dilution of 1:55(×200)

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack,upon receipt, store it immediately at the

temperature recommended.

Background

For Research Use Only

Rev. V1.7

Elabscience Bionovation Inc.



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EEF1D, also named as EF1D and EF 1 delta, belongs to the EF-1-beta/EF-1-delta family. It is a subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. EF-1-beta and EF-1-delta stimulate the exchange of GDP bound to EF-1-alpha to GTP. EEF1D is phosphorylated upon DNA damage, probably by ATM or ATR. This antibody is a mouse monoclonal antibody raised against residues near the C terminus of human EEF1D.

Toll-free: 1-888-852-8623 Web:www.elabscience.com

Tel: 1-832-243-6086 Email:techsupport@elabscience.com Fax: 1-832-243-6017