

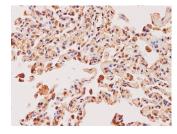
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# **EEF2 Polyclonal Antibody**

E-AB-40218 Reactivity Catalog No. Η Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications IHC Isotype IgG** 

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

## **Images**



Immunohistochemistry of paraffinembedded Human lung using EEF2 Polyclonal Antibody at dilution of 1:200

### **Immunogen Information**

**Immunogen** Recombinant Human Elongation factor 2 protien

**Swissprot** P13639

**Synonyms** EEF 2, Eef 2, EF-2, Elongation factor 2, Eukaryotic

translation elongation factor 2, Polypeptidyl tRNA

translocase.SCA26

#### **Product Information**

**Buffer** PBS with 0.05% Proclin300 and 50% glycerol, pH7.4.

**Purify** Affinity purification **Dilution** IHC 1:100-1:400

#### **Background**

This gene encodes a member of the GTP-binding translation elongation factor family. This protein is an essential factor for protein synthesis. It promotes the GTP-dependent translocation of the nascent protein chain from the A-site to the P-site of the ribosome. This protein is completely inactivated by EF-2 kinase phosporylation.